LinsMaritime

Project Case Study

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

Client: JBA Duration: 12 Weeks

Project: St Neots, Cambridge

Requirement:

Due to unforeseen circumstances the rear river boundary wall at six properties on River Terrace in St Neots, Cambridgeshire had collapsed into the river as well as part of their gardens. The 30m long removal of temporary works, existing material removal & rebuild was required with some challenging components to work around.

Solution:

TMS were awarded several contracts to carry out these works at Riverside Terrace in St Neots, Cambridgeshire. The works include

- Site clearance of temporary works approx. 60 number 2t kyowa stone bag installed by a previous contractor
- Preparation/groundworks for augering to 6m depth & steel sheet pile installation 45 number at 9m length
- Installation of reinforced foundation concrete slabs construction of a double skinned retaining wall
- Installation of backfill with drainage outlets
- New bespoke design made galvanised railing
- Fabrication with installation of access steps, wooden fenders & wooden fenders & mooring rings.

Over the course of the project TMS had to deal with some difficult issues such as accessing the site passing under low bridges, strong river flows when pushing barges up and down river, bad weather conditions, difficultly with access as the works location could only be accessed by boat and or barge at all times. It was very challenging trying to rebuild a large section of wall which would not stand out of place, taking the time to research & select the correct materials was essential to the end product.











