

Strood Riverside Flood Defences

Client

Medway Council

Value

£10,000,000

Services

Quantity Surveying & Cost Management

Sectors

Civil Engineering and Infrastructure

Forming part of Medway Council's 2035 vision, the project provides the catalyst to redevelop two brownfield sites that straddle Rochester bridge on the bank of the River Medway in Strood.

Raising the existing ground level by approximately 2m, the project aims to protect the sites from future flooding. This is achieved through the installation of approximately 850m of steel sheet piling and importing circa 100,000 tonnes of fill material.

However, before the works could be completed the existing sites needed to be remediated with approximately 20,000 tonnes of material being processed and retained on site with contaminated material being removed to licensed sites.



Further works to raise and realign Canal Road facilitate the future development of the waterfront, affording panoramic views of the city of Rochester on the opposite bank whilst retaining access to Strood Station and its high-speed link to London.

Woodley Coles provided both quantity surveying and project planning / programme management services.

Project Manager

Medway Council

Contractor

Volker Stevin

Consulting Engineer

Jeremy Benn Associates







