

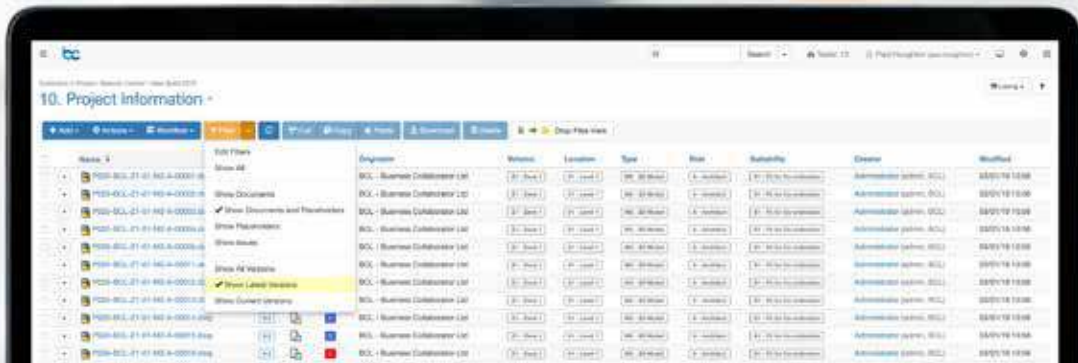


Project Fact Sheet

Thames Tideway Tunnel

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Overview

The BAM Nuttall, Morgan Sindall, Balfour Beatty JV is constructing the 7km west section of the 25km Thames Tideway Tunnel. This section of the 'super sewer' will run from Acton in West London to Fulham in South West London incorporating seven separate work sites along the route.

The background

This project follows on from BAM's previous use of BC, specifically on the BAM, Ferrovial, Kier (BFK) joint venture work on various Crossrail tunnels.

Required an easy to use solution to manage the '000s of documents, drawings and information generated on a major project.

Must be able to control the flow of documents and drawings between the supply chain working across several projects and the client's own CDE.

Solution

BC's Common Data Environment (CDE) enables a fully integrated joint venture team approach delivered by a proven solution to ensure maximum usability.

During the first stage, existing documents were smoothly migrated from both Balfour Beatty and Tideway systems into the CDE, due to the standard naming conventions used across their systems.

Controlled workflows guide teams through the issue types available to them, for instance design review, design approval, or for use, simplifying the approval process.

Project Value: £416m
Duration: 2016 - 2023
Industry: Infrastructure

Upon completion, the Thames Tideway Tunnel will ensure the capital's sewer system is fit to support its projected population for at least the next 100 years, and will tackle the issue of discharges of untreated sewage that currently enter the River Thames on a regular basis.

For information about the project:
<https://www.tideway.london>

Key Benefits

Simplifies the tracking of information that's coming from the supply chain and what's being sent to the client, showing the status of each document, ensuring the project progresses smoothly from WIP to Construction.

Working with a customer focused company such as GroupBC meant that when the JV experienced staff shortages during key stages, a BC Consultant was seconded to help out, minimising disruption to the day to day administration of the system.

BC provides a framework to support the extended project's specific project information management naming conventions/standards.

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