

Blackburn Batch



Water



Blackburn



107 million

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Owner	United Utilities
Sector	Water
Project Value	£107 million
Principle Contractor	LiMA
Client	LiMA
Contract Type	NEC3

Project Overview

Blackburn Batch involved removal of Darwen WwTW from service and provide storm storage and divert flows to Blackburn WwTW. It included the building of new works at Blackburn WwTW.

The project includes 'Nereda Technology' which is a new treatment technology designed to minimise plant footprints and reduce running costs, whilst meeting ever more stringent effluent quality requirements.

Services Provided

- Attendance at client & internal meetings
- Quantity take offs
- Regular site visits
- Procurement schedules
- Outputs matrix
- Design programme development & management
- Resource loaded programmes
- Cl31 Contract programme
- Cl32 Programme updates
- Logistic phasing plan
- Programme narrative
- Programme validation
- Resource & production output validation
- Weekly progress reports

How we made a difference

We provided detailed technical and practical planning knowledge to develop the casting sequence for the Nereda Tank - within LiMA prescribed methodology restrictions. Plan Ahead delivered technical knowledge on civil engineering processes to promote the reuse of parts of historical structures on site, to form the bases for new storm surge storage tanks.

We provided technical and practical planning knowledge to develop M&E refurbishment - replacement and upgrading of the site processes while maintaining a prescribed effluent throughput during the works.

