



CLIENT

Scottish Water

PROJECT

New wastewater treatment works (WwTW) - LV supply

LOCATION

Coalburn Road, South Lanarkshire

SERVICES PROVIDED

- Design
- Principal contractor duties
- All civil works
- Cable pulling and jointing
- Traffic management
- Engagement with the DNO and other parties

OVERVIEW

IUS was appointed by Scottish Water to procure a LV supply to support their CSO screening facility at Coalburn Road, South Lanarkshire.

The route for the new LV service ran along heavily trafficked routes, therefore both vehicular management was carefully considered as well as pedestrians. This would minimise the impact to the residents and users of the Coalburn Leisure Centre.

DESCRIPTION

Over 500m of excavation, duct laying, cable installation, and full reinstatement was undertaken by IUS from the SPEN point of connection to the site. Point of connection identification, jointing, and cable testing were also completed in accordance with SPEN specifications.

IUS fulfilled the role of Principal Contractor for the connection, implementation, and management of all works associated with the project, including a rolling traffic management scheme to align with the progress of the works.

IUS affected all communication and liaison with the residents and key stakeholders, ensuring full awareness of the works, their progress and successful completion.