Collaborative Streetworks Project Registration

Date of Submission

Project Reference Number

SOE11051

Project Name

Kingswood road

Project Summary

Scheme background: The project was SGN/JDT and Thames Water/Morrison Energy services working collaboratively in the same area, works were situated in the London borough of Bromley. Between the planned conference calls, the GLA, Morrison Water Services and ourselves held other meetings to keep the momentum up and had both organisations discussing roles & responsibilities, such as cost sharing, TM plans, who excavates and who reinstates the area.

The project started on 2nd December and took approximately 5 weeks to complete. SGN/JDT excavated 3 connections holes and live inserted 188 metres of 125mm PE gas main. Following the live insertion, we used a vac ex to excavate all service holes, we also used the vac ex machine to assist TW on their own water service excavations. We shared their muck pile to save on costs for both parties. In some scenarios we shared the same trench as both services was in the same excavation. While carrying out the service replacement we were foaming off and abandoning the gas main. SGN backfilled and reinstated the holes that only had our plant in. TW took over the excavations with their services in and backfilled and reinstated them. We shut the site down for the Christmas period. Once returned we inserted 77 metres of 125mm PE gas main. We used the vax ex machine and shared service excavation where possible. We completed our project with a total of 265 metres of 125mm PE lay and 265 metres of 6" CI abandonment. Thames Water then took over the site and continued with their operations

The following is not a comprehensive list of the companies involved but does indicate some of the parties that had to be communicated with to keep the project on target:

- Greater London Authority (GLA)
- Thames Water (TW)
- Morrison Water Services (TW contractor)
- Bromley Council
- Local businesses

Project Network

SGN

Collaboration Partner(s)

SGN, Thames Water

Local Authority

Bromley

Project Start Date

Dec 2021

Length Of Collaboration

201-300

Estimated Days Saved

39

Project End Date

Jan 2022

Level Of Collaboration

Level 2

Project Status

Complete

Associated Links