

Collaborative Streetworks Project Registration

Date of Submission

Jul 2024

Project Reference Number

UKPN8200034663

Project Name

Rivenhall

Project Summary

A collaboration between UKPN and JSM along a shared route of 1,369m, saving 169 days of streetworks disruption.

UK Power Networks Major Connections received a formal application from Fichtner Consulting Engineers Ltd on behalf of Indaver. UKPN were chosen to do all the work for Rivenhall Ltd for an Energy from Waste Incineration Plant in Braintree, Essex.

The other project was identified as a Solar Farm. JSM had been appointed by the customer as the ICP to undertake the contestable works.

Following JSM and UKPN both quoting to undertake the shared cable duct route works, the Solar Farm customer awarded UKPN to undertake the installation of the cable ducts for the project.

Works were expedited in half-term for to limit the disruption to Cressing Primary School and the petrol station along the route. UKPN also needed to ensure they were clear of the carriageway before December as a result of the Christmas embargo and to finish ahead of others to allow them to complete their works

Commentary on communication with local stakeholders:

An outlined plan was discussed with the local authority and JSM to discuss shared communication with a letter drop for local residents, before works started outlining the dates and benefits of working collaboratively. This explained that we were completing the final stages of our project earlier than scheduled to prevent the need to revisit and close the road in the future.

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

- National Grid
- JSM
- Essex highways
- Kier

Project Network

UK Power Networks

Collaboration Partner(s)

JSM, UKPN

Local Authority

Project Start Date

May 2023

Project End Date

Nov 2023

Length Of Collaboration

401 or more

Level Of Collaboration

Level 2

Estimated Days Saved

169

Project Status

Complete

Associated Links