

STOKE NEWINGTON 1

Location

LB Hackney

Collaborators

Thames Water. Cadent Gas. TfL. LB Hackney.

Road type

TLRN

Status

Delivered

Identification

Viability

Procurement

On site

Delivered

Dec 19

Jan 20

Feb 20

Jun 20

Dec 20

Forecast benefits

Days of
disruption
saved



242

Cost saved
(to promoters)





£415k

Estimated
benefit to
society



£2.3-4.1m

STOKE NEWINGTON 2

<p>Scale/Level of complexity High</p>	<p>Parking bay suspension waiver Yes</p>	<p>Resident perceptions Despite the pervasive negative perceptions surrounding streetworks, a local survey of residents and businesses found that the majority of respondents are positive about coordinated streetworks.</p> <hr/> <p>9 in 10 say that companies coordinating is a good idea and a similar proportion say this coordinated approach should be expanded more widely.</p> <hr/> <p>Of note, most respondents said they would prefer more intense disruption for a short time over a more moderate intensity for longer.</p>
<p>Lane rental waiver Yes</p>	<p>Identified in the IMA No</p>	
<p>Level of collaboration</p>  <p>Level 2</p>	<p>Emissions benefits (air quality)</p>  <p>£19-20k</p>	
<p>About A collaboration that brought together crucial gas and water mains replacements with TfL resurfacing works and additional opportunistic/urgent works. The scheme is located on the key arterial A10 route out of London, in a busy commercial and dense residential area.</p>		

FIELDGATE STREET

Location

LB Tower Hamlets

Collaborators

LB Tower Hamlets. UK Power Networks.
JSM Fibre/G Network.

Road type

Commercial-borough

Status

Delivered

Identification

Nov 19

Viability

Dec 19

Procurement

Jan 20

On site

Sep 20

Delivered

Nov 20

Level of collaboration

Level 3

Lane rental waiver

No

Scale/Level of complexity

Medium

Identified in the IMA

Yes

Parking bay suspension waiver

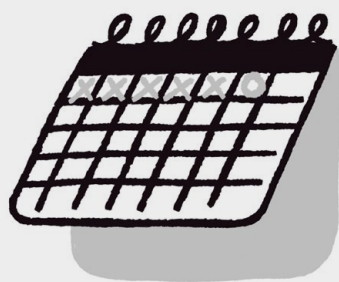
Yes

About

A scheme to deliver multiple sections of UKPN ducts, with JSM laying fibre optic cable in the same excavation and carrying out subsequent reinstatement, with LB Tower Hamlets following to resurface the road. The street is in a constrained, busy and culturally important commercial area, so the impact of the time saving on local disruption is substantial.

Realised benefits

Days of
disruption
saved



24-30

Cost saved
(to promoters)



£79 - 89K+

SUTTON STREET

Location

LB Tower Hamlets

Road type

Residential-borough

Collaborators

UK Power Networks. LB Tower Hamlets/Project Centre.

Status

Delivered

Identification

Viability

Procurement

On site

Delivered

Oct 19

Oct 19

Nov 19

Dec 19

Dec 19

Level of collaboration

Level 2

Lane rental waiver

No

Scale/Level of complexity

Low

Identified in the IMA

Yes

Parking bay suspension waiver

No

About

An installation by UKPN of cross-connection and ducting access points in preparation for a medium voltage cable. A lane closure was undertaken which also formed part of a borough liveable streets scheme. This avoided the requirement to divert the UKPN cable around neighbouring streets, and any negative publicity that would be associated with disrupting a recently delivered streetscape scheme.

Realised benefits

Days of disruption saved



10

Cost saved (to promoters)



£27k

THE HIGHWAY

Location

LB Tower Hamlets

Collaborators

UK Power Networks. Cadent Gas. Thames Water. LB Tower Hamlets. TfL.

Road type

TLRN

Status

Delivered

Identification

Viability

Procurement

On site

Delivered

Nov 19

Dec 19

Jan 20

Jan 20

Apr 20

Level of collaboration

Level 2

Lane rental waiver

Yes

Scale/Level of complexity

High

Identified in the IMA

Yes

Parking bay suspension waiver

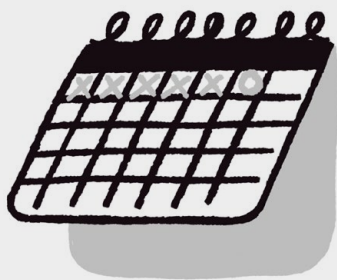
No

About

A multi-party scheme that brought together UKPN trial holes and cabling, Cadent remote-controlled CISBOT gas works and Thames Water emergency sewer repairs. Although late changes led to TfL resurfacing works not forming part of the final programme, additional short-duration maintenance activities between participants enhanced the collaboration.

Realised benefits

Days of disruption saved



54

Cost saved (to promoters)



£245k

WHITECHAPEL

Location

LB Tower Hamlets

Road type

TLRN

Collaborators

Cadent Gas. Thames Water. UK Power Solutions. TfL.

Status

Delivered

Identification

Viability

Procurement

On site

Delivered

July 20

Oct 20

Nov 20

Dec 20

Dec 20

Level of collaboration

Level 2

Lane rental waiver

Yes

Scale/Level of complexity

Medium

Identified in the IMA

No

Parking bay suspension waiver

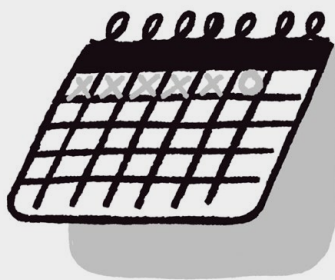
No

About

Coordinated streetworks by Cadent, UK Power Solutions and Thames Water over the Christmas 2020 period on the busy A11 in Whitechapel and Mile End. Works involved the installation of new utility connections to the Tower Hamlets Town Hall development site, innovative CISBOT gas main repairs, and water chamber/valve works.

Forecast benefits

Days of disruption saved



18

Cost saved (to promoters)



£25k

CABLE STREET

Location

LB Tower Hamlets

Collaborators

LB Tower Hamlets/Project Centre. UK Power Networks.

Road type

Commercial-borough

Status

Progressing

Identification

Viability

Procurement

On site

Delivered



Nov 19

Dec 19

Feb 20

Jan 21

March 21

Level of collaboration

Level 2

Lane rental waiver

No

Scale/Level of complexity

High

Identified in the IMA

Yes

Parking bay suspension waiver

Yes

About

A Tower Hamlets scheme to implement public realm and road safety improvements in collaboration with UKPN's network reinforcement through a new cable routing. Works are occurring on a strategic section of the local authority road network and TfL cycle network whilst successfully managing sensitive requirements of the adjacent London Fire Brigade station.

Forecast benefits

Days of disruption saved



10

Cost saved (to promoters)



£22k