INFORMATION SHEET 29 September 2020 4200-FLOJV-BLABF-490-ZR-CM-100016



BLACKFRIARS BRIDGE FORESHORE Works Update

Works at our Blackfriars Bridge Foreshore site have progressed well over the summer.

Over the August Bank holiday weekend, we successfully floated a 3,700-tonne concrete culvert from the eastern section of our cofferdam, a dry working area built into the river, to its final position underneath Blackfriars Bridge. The culvert will eventually intercept the raw sewage from the existing sewer outfall in this location and redirect it towards the new super sewer.

We will re-drain the cofferdam to allow us to install a number of metal sheet piles into the riverbed within the eastern section of our cofferdam. These piles will secure the ground and allow us to safely excavate into the riverbed so that we can construct the remaining culvert structure in-situ. The piles will be installed initially using a vibro hammer, however, it may be necessary to utilise an impact hammer to secure the pile in the riverbed.

Piling is expected to commence in the week of Monday, 5th October 2020 and is expected to take approximately three weeks to complete. Works will be carried out within core hours, 08:00 - 18:00 Monday to Friday and 08:00 - 13:00 Saturday. Once we have started installing a pile into the riverbed, we must complete this work in one effort and therefore we may need to work slightly beyond the working hours outlined.

From the 3rd October we will also resume an operation to clean silt from an existing sewer so that we can connect to it in the future. The silt will be removed by a vacuum tanker on night shifts. Night working allows us to take advantage of lower flows in the sewer. Our working hours will be dependent on the tidal conditions but will typically be from 22:00 till 02:00, Monday to Sunday to make the most of the available tidal windows. The vacuum tanker will be positioned on our site so that it is shielded, and noise impacts reduced.

If you require any further information please contact the Tideway 24hr Helpdesk on 08000 308080 or <u>helpdesk@tideway.london</u>.

KEY INFO

Blackfriars Bridge Foreshore

Working hours:

- Monday to Friday 08:00 to 18:00
- Saturday 08:00 to 13:00
- Night works: Monday to Sunday 22:00 to 02:00

What to expect:

- Use of a vibro hammer and occasionally the impact hammer
- Use of a vacuum tanker.

What we will do:

- Continue to monitor noise levels
- Inform you of any changes to these timings

24 HOUR HELPDESK 08000 30 80 80

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