

# Celebrating more than two decades of restoring, protecting and maintaining infrastructure

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CC Infrastructure Services highly-trained operations teams have over 20 years' experience delivering a range of services. CC Infrastructure Services are committed to restoring, protecting and maintaining your infrastructure using innovative and effective systems.

Izzy Healey, the company's Business and Digital Marketing Co-ordinator, has written the article below.

All structures require maintenance, whether that is regular routine maintenance or complete overhauls lasting up to 60 years. A neglected structure is most likely to require renewing if not maintained. Renewing structures or substrates should be the last resort, due to high cost, disruptions and logistical headaches. By maintaining your assets, you are providing ongoing protection, extending the life expectancy of the substrate, and this is where CC Infrastructure Services come in.

CC Infrastructure Services was founded in 1998 and has since evolved and grown in both the services which are offered and the sectors that it operates. It has over 20 years' experience in refurbishment and



restoration services and over 12 years of working within the rail sector after becoming RISQS accredited in 2009.

Working in the rail sector their ICATS and PTS accredited teams can offer a range of services when on site, both trackside and non-trackside:

- Industrial cleaning
- · Ultra High Pressure Water jetting
- Heritage cleaning
- · Surface preparation works to all standards including St, Sa, HB and WJ
- · Industrial coatings and general painting
- · Full structure refurbishment metallic structures
- · Lead testing and management
- Brickwork restoration
- · Minor steelwork, concrete and brickwork repairs
- · Graffiti removal and Anti-graffiti coatings
- · Void and vegetation clearances
- Pest control
- · Epoxy flooring and step treatments e.g. GRP replacement for timber step and decks

## **Case studies**

# **London Bridge Station**

CC Infrastructure Services worked alongside Costain and Network Rail restoring over 42,000m2 of brickwork at London Bridge Station, including the dungeons. The works were carried out utilising its Microstrip brick cleaning system, including various dust suppression methods such as water shielding and vacuum blasting. Once cleaned the teams applied various industrial coating applications, including surface consolidating, moisture blocking, anti-graffiti, protective and anti-algae coatings to prolong the brickworks life span and to allow for efficient maintenance.

# **Ordsall Chord**

The CC Infrastructure Services teams proudly assisted on the Ordsall Chord, Northern Hub Alliance on behalf of the BAM and Skanska JV. The CC Infrastructure Services teams carried out their deep cleaning services to the Northern Hub concrete structure and supporting columns before applying a specialist protective treatment to the surfaces. This treatment impregnates the surface and protects it from future dirt, grime and staining including graffiti vandalism.

# Fisherton Road Bridge

CC Infrastructure Services have been involved in a number of Christmas closures, including Fisherton Road Bridge. They regenerated the structure on behalf of Dyer and Butler, where their teams prepared the surface to St3 standard before applying a protective paint system. The paint system has a life expectancy of up to 20 years and not only transforms the structure to look at but also protects if from general dirt,



grime, wear and tear and graffiti.

## **Ebbsfleet and Stratford Station**

CC Infrastructure Services restored Ebbsfleet and Stratford Station on behalf of Network Rail Highspeed. Their specialist trained teams carried out the preparation and painting of the external canopy areas of the stations. Once they had restored and repaired the canopies and external pillars, they applied an intumescent fire paint.

# Willesden Jn to Primrose Hill

CC Infrastructure Services worked alongside Balfour Beatty Rail, where they tackled the tracks of Willesden Jn to Primrose Hill. Their PTS and ICATS trained teams attended site during a dedicated rail blockade and carried out graffiti removal services along the 4-mile railway line. 22 operatives worked round the clock to ensure that the area was left graffiti free once the railway line reopened. Whilst they were carrying out the graffiti removal; litter, sharps and vegetation were also removed and safely disposed of as part of the project.

CC Infrastructure Services has achieved and gained valuable experience over the previous 12 years within the rail sector. They are looking forward to what the future has in store.

For any further information, click here.

Photo credit: CC Infrastructure Services