



## London City Island

The creation of an exclusive island neighborhood on one of the best-connected sites in London was once just an ambitious vision. Now, it is a stunning reality. Bridging the business might of neighboring Canary Wharf and the cultural energy of East London, London City Island is one of the most important waterside projects London has seen in recent years. Taking inspiration from the best elements from metropolitan islands across the world, the project combines bold architecture and pioneering landscape design to create a spectacular landmark in riverside living.

The development includes 1,600 residential units and 20,000 square meters of office space. Highlights including English National Ballet's new home, a brand-new footbridge bringing Crossrail and DLR transport links to within a short stroll away, fantastic Thames views and a range of cafes, shops, restaurants and cultural facilities. More than just a place to live, City Island is a bona fide destination. Devised to complement the neighboring business district with a high-end residential and cultural offering, this unique location is at the vanguard of a new wave of investment that is building on and expanding the great success story of Canary Wharf.

Once again **EMS UK LTD** combined to deliver a detailed plan, design and cost for all aspects of the temporary electrical and mechanical services. From the get go EMS exchanged ideas, recommendations and proposals to the client Ballymore to keep our services economic and befitting of this prestigious project.

From the start of the project we were on site and set up the initial HV (High Voltage) and LV (Low Voltage) mains supplies. This stage of the project took all our knowledge and skill as the build being on a purposed island came with some logistical problems. Temporary Ducting's and routes were designed in a way to reduce risk of damage and movement throughout the project. We also installed all aspects of temporary site plumbing and water and was taken up on our option of smart metering to rule out the risk of water leaks and water wastage. We also installed a mixture of L.E.D and

fluorescent lighting to meet Ballymores commitment to sustainable and economic benefits.