



**BOWER
FULLER**

Engineering Services
for Buildings

Industrial



Role: M&E Services Contractor

Client: Iceni Water

Main Contractor: Vinci

Construction

M & E Consultant: Integrated

Building Services

Project Manager: Hannah Reed

M & E Value: £320,000

Iceni Water, Duxford

This project involved a disused factory being refurbished to accommodate a new bottled mineral water production line and associated offices.

Sourcing water from a borehole in the Cambridgeshire countryside near Duxford War Museum, the plant has a capacity to fill 160,000 bottles a day and is using recycled plastic bottles to reduce its carbon footprint.

Bower Fuller installed the all mechanical and electrical services within the development.

The lighting in the factory is provided by high level fluorescent fittings, and the area is heated with LPHW unit heaters.

SWA cables on heavy duty galvanised tray run at high level across the factory to distribute 3 phase and single phase power to plant, machinery and local distribution boards for lighting and small power.

The office accommodation is serviced with gas fired LPHW heating via radiators, domestic hot and cold water services. Ventilation is provided by a combination of local extract and a heat recovery ventilation system.

Electrical services include lighting, power, data and fire alarm systems.

For further information contact us:

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