## CASE STUDY BRADFORD ROYAL INFIRMARY: WOMEN'S & NEWBORN UNIT **PROJECT SERVICES CONTRACTOR G&H DIVISIONS**

Women's and Newborn Unit at Bradford Royal Infirmary

**VALUE** 

£2 million

Mechanical, Electrical & Public Health Design and Build

**CLIENT** Bradford Teaching Hospitals

**NHS Foundation Trust** 

Tilbury Douglas

**DURATION** 22 months

**Building Services** 







maternity wards

**WORKED** considerately and flexibly in a live hospital environment

**CREATED** systems to ensure continuous

contingency power

with hospital and contractor

**DELIVERED** 

a class-leading

newborn unit

operating theatres and a rooftop plantroom.

and public health (MEP) scheme at one of the

The project for Bradford Teaching Hospitals NHS

Foundation Trust was delivered in partnership with the

Initially, a two-storey 326 sqm extension was built at

Bradford Royal Infirmary featuring two new maternity

The new unit replaces existing operating theatres and improves the overall obstetric and labour ward facilities.

country's busiest maternity wards.

main contractor Tilbury Douglas.

Other services included two air handling units and a medical gas compound that were integrated into the hospital's existing systems.

at all times given the importance of the fully functioning

Heating, ventilation, lighting - which included medical

pendant lighting - isolated power supply, uninterrupted

and a fire alarm was installed.

power supply, data, a nurse call system, access controls







