

BioCity

A challenging schedule to construct a series of high specification cleanrooms for one of Europe's largest bioscience incubators.



Location: Nottingham

Project: Medical and pharmaceutical cleanroom construction

Duration: 30 weeks

Challenge

BioCity Nottingham is one of Europe's largest bioscience incubators. Launched in 2003, the 129,000 sq ft award winning site currently hosts over 70 companies and 600 employees. BioCity required a further 10,000 sq ft of laboratory and cleanroom space to enable business expansion in the medical, chemistry and pharmaceutical industries. The challenge was to complete such a high specification project in tight deadlines.

Solution

Building Projects (UK) stripped out the existing offices and mechanical services back to the structural shell to form a clear area and then worked with the client's design for a further 3,000m² of laboratory and cleanroom space. Works completed included:

- Project planning
- Temporary screens and dust proof segregation
- Strip out and demolition
- 18,300 sq ft of partitioning

- Plenum chambers
- Ceilings / walk on and MF covering 9,688 sq ft
- Fire protection
- PBSC pass through hatches and break out panels
- An aseptic filling suite to ISO Class 5
- ISO Class 7 solution preparation area
- Terminal sterilisation bay to ISO Class 8

Benefits

Building Projects (UK) completed this high specification project in tight timescales, completing on schedule and within budget. Weekend work and out of hours ensured the tight programme was met and to the delight of the customer. The project has enabled BioCity to expand and offer highly flexible laboratory and office space for developing biotechnology and healthcare companies.

