



## **Biosciences Laboratory Demolition, Refurbishment and Remodelling**



**The project was carried out under the University of Liverpool framework.**

The works comprised of minor demolition, refurbishment and remodelling of existing laboratories & dark rooms to the second floor of the Biosciences building.

To mitigate disruption to the department, the contract was divided into 2 phases (left & right of the corridor). The first phase completed in 5 weeks, consisted of internal demolition to create larger laboratories along with the installation of new laboratory furniture & benches.

Along with re-decoration, new mechanical & electrical services/ air conditioning and ventilation, a new glazed partition was erected to segregate £6 million of new generation DNA/gene sequencing equipment from the main laboratory.

PH2 commenced following partial decant into PH1 and comprised again of the refurbishment to various laboratories and dark rooms, installation of mechanical & electrical services and new UV system to kill organisms that might affect testing.

### **Key Aspects**

- ✓ Access to the department for operatives and materials was via the shared passenger lift.
- ✓ The work was undertaken in phases to allow the laboratories to remain in use.
- ✓ Co-ordination & programming of thorough decontamination of rooms prior to being released to the site manager.
- ✓ The project was delivered one week ahead of the agreed programme.



<b>Client:</b>	University of Liverpool
<b>QS:</b>	AA Projects
<b>Value:</b>	£198,296
<b>Contract Period:</b>	9 weeks
<b>Procurement:</b>	Single Stage Tender / Traditional Contract

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