Wellcome Trust Sanger Institute & Bioscience Park Cambridge

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Integral UK Ltd were invited to bid and secured this exciting project on a 2 stage basis, the MEP tender list was proposed by the main contractor and required approval from the trusts capital projects director.

Interviews and presentations were held by the main contractor and client with the three selected MEP contractors, following this process Integral UK were awarded preferred bidder status.

Our 2nd stage fixed price, design and early long lead procurement had to be carried out all within a 10 week pre-construction period. This programme was successfully met and Integral commenced services installations 1 week ahead of programme 2nd week February 2015.

The first stage of the project, the sequencing and energy centre building was successfully handed over on time and on budget August 2015 and makes up £8.2m of the services project value. With such a demanding programme and to also mitigate against potential lack of supply chain resource in an ever increasingly busy market, we decided that as much of the mechanical plant pipe work and laboratory piped services would be pre-fabricated off-site and delivered for assembly. The requirement for electrical systems to be integrated in to the prefabrication was mitigated by the use of “Waldner” service wings within the laboratory areas.

The bio-data innovation centre directly linked to the sequencing facility will become the data processing and analytical office space serving the lab facility. This second stage of the project (MEP value £4.6m) is currently in detailed design and early stage procurement is underway. Services installation to stage two will commence in August 2015 and handover April 2016.

Main Contractor: Kier Construction

Sector: Academic Charitable Research

Location: Cambridge

Contract Value: £12.8M

Construction Period: 15 months