

University of Glasgow – Minor Works Framework Agreement

Minor works deliver major improvements at Glasgow

£80m

/ Framework value

2015

/ The Framework commenced

2019

/ The Framework conclusion

Fully aligned to the University of Glasgow's (UoG) aspiration to create "a campus to inspire the next generation of world changers", we have successfully delivered multiple projects within its city campus estate as part of a Minor Works Framework Agreement. Commencing in 2015, we gained selection to both Lot 2 (£1-5m) and Lot 3 (£5m+) on four-year terms. In the execution of complex schemes featuring the Kelvin Data Centre and the Davidson and West Medical Buildings, we have significantly enhanced the student experience at the fourth oldest university in the English-speaking world (established in 1451).

The Brief

UoG appointed GRAHAM as a "suitably experienced contractor" to deliver projects within the existing buildings located across its vast estate, with responsibility to undertake enabling works, demolition/site clearance, minor new builds and extensions, structural/façade repairs and refurbishment works (major and minor), as well as specialist laboratory fit-outs and conservation works.



“We are delighted to be playing a prominent role in supporting the University of Glasgow as part of the Minor Works Framework Agreement. UoG is a world-class institution and we are proud to be able to support its continued growth and development,”

Gary Holmes
GRAHAM Regional Managing Director – Scotland (Building)

The challenges

A focus on sustainability and the reduction of the university's Carbon Footprint remain a priority of this Minor Works Framework Agreement. Within Lot 3, we created a new facility, the Kelvin Data Centre (£6.7m), which required stringent alignment with UoG's Sustainability Strategy and the achievement of a BREEAM 'Excellent' rating.

GRAHAM's solution

Our relationship with UoG started as far back as 2007 when we began the construction of an award winning (RIAS 'Andrew Doolan Best Building in Scotland Award' 2009), world-class centre for veterinary medicine – 'Small Animal Hospital' (£10.8m). A decade on and we remain a key partner of the university through our consistent, quality delivery of projects emanating from its Minor Works Framework Agreement. In support of Professor Andrew Tobin's ground-breaking research into neurodegenerative diseases, we applied a multi-phased approach to the £3.5m refurbishment and redevelopment of the Davidson and West Medical Buildings (which form part of the Institute of Molecular, Cell and Systems Biology). Through close collaboration with UoG's estates department, and researchers/ academics, we seamlessly handed over completed sections in three stages throughout the 12-month scheme. A phased approach was also implemented for the Kelvin Data Centre, as we constructed a fit-for-purpose data centre to accommodate UoG's Scot-Grid servers, the School of I.T. and additional corporate I.T. systems. We also provided links to other critical switch rooms and completed associated grounds and infrastructure works, including mains services.

Outputs & Benefits

- Energy Efficiency:** At the Kelvin Data Centre we understood UoG's energy efficiency targets and installed a Building Management System and Energy Power Monitoring System to ensure that the entire system is running efficiently and to minimise downtime
- Future Proofing:** The completion of the Kelvin Data Centre supported the improvement and upgrade of UoG's estate and infrastructure – a key part of the university's future proofing strategy
- Cutting Edge:** The redevelopment and refurbishment of UoG's Davidson and West Medical Buildings have positively impacted cutting edge research into neurodegenerative diseases such as Alzheimer's Disease



For more information on how we're delivering lasting impact:

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