The Walton Centre, Fazakerley

Value - £630,000

Principal Contractor – The James Mercer Group Ltd

Procurement – Framework Negotiation



The James Mercer Group were successful in negotiating the replacement of the heating distribution pipework, boiler room modifications and heating infrastructure works at The Walton Centre in Fazakerley. The existing heating distribution pipework had been installed using Carbon Steel pipework some years previously by another contractor and had failed due to deterioration of the internal and external surfaces.

The services installed as part of this project included ;

- Removal of existing failed pipework and thermal insulation
- Mild steel welded and screwed heating pipework distribution.
- Geberit crimped stainless steel pipework distribution.
- Noise free mechanical bracketing system adjacent to live ward areas.





The James Mercer Group undertook detailed survey work at the outset of the project to assist the consulting engineers with their design and routes of the new pipework installations along with proposing suitable bracketry for the installations.

Meetings were held with the Trust to determine which areas were high risk and the programme was modified to suit. This included out of hours working and maintaining areas staff required access during the works open at all times. The programme of works was developed and continually reviewed along with ward managers to ensure that decanting and deep cleaning was arranged at suitable times. Temporary hoardings were erected to prevent dust and noise nuisance where work areas were adjacent live ward areas. Noisy work was carried out at agreed times, keeping operating theatre staff and ward staff fully informed throughout the progression of the works to ensure disruption to theatres was avoided and patient experience was maintained.

Our early engagement meant that we were able to provide positive input into the design and bring the many years of experience working in hospitals and live environments to the table. Examples of this include the introduction of plate heat exchangers to protect the pipework distribution going forward and investigation and adoption of preferred pipework routing to bring costs down. We were able to offer suggestions of savings at the design stage and throughout the project. Our input into value engineering and efficiency in the design resulted in savings to the client in excess of £66,000.

Reference

With regards to phase 1 and 2 of the works carried out at the Walton centre over the past 2 years I just wanted to document how the contractors have been received whilst on site. They have always been courteous and polite to both staff and patients/families alike keeping us fully informed of plans and work schedules and informing us of any potential disruption and/or noise pollution, especially in direct clinical areas. They have always been completely understanding and have changed work plans if it didn't fit in with patient care or would cause to much disruption at that time to patient flow. At all times they endeavoured to cause as little disruption to the everyday running of the hospital as possible.

Clare Moore
Neurology and Rehab Network Matron
The Walton Centre NHS Foundation Trust

The James Mercer Group Ltd