

Trust Board Briefing Paper	
Reference Number:	TB154/10/E
Date of Meeting:	23 rd November 2023
Presenting Director:	Kevin McMahon Director of Surgical and Clinical Services
Subject:	Addendum: Replacement of Mid-Ulster Theatres ventilation and Air Handling Unit plus minor refurbishment recovery
Purpose: Approval/Noting	To approve the addendum for the additional funding required for the completion of the refurbishment/ Replacement of Mid-Ulster Theatres ventilation and Air Handling Unit plus minor refurbishment recovery to allow for an improved patient pathway and high-density storage.
Background:	The purpose of this business case is to seek approval for replacement of the existing aging Mid-Ulster Hospital Ventilations system which is over 50 years old. Some minor refurbishment is required throughout the theatre suites in Mid-Ulster Hospital and the theatre preparation room needs to be refurbished to ensure compliance with current infection control and RQIA requirements as encompassed by the annual Regional Cleanliness Audit findings. This proposal has been developed in response to the non-compliance of the existing accommodation with current standards HTM 03-01: Specialised ventilation for healthcare premises with regards to air flow and air pressures.
Benefits:	This investment will enable more efficient patient pathway from day surgery to theatres resulting in an enhanced patient experience. To enable correct storage of materials and equipment within the theatre preparation room to achieve compliance with infection control standards.
Total Capital Costs:	Original approved value: £729,273



	+ Addendum: £50,000 Total: £779,273 Date approved: 27/10/2022
Value of Additional Capital Funding Requested:	£50,000
Explanation of increase in capital required:	Currently the only path between the theatres recovery bay and the recovery ward is to exit theatres to main corridor and public area and back in through the ward entrance. This addendum is to create a new direct pathway between the theatres recovery bay and the recovery ward to facilitate trolley/bed/patient and staff flow between the two locations. To facilitate this layout the pharmacy room will need to be divided with a new stud wall complete with a new doorway to create a smaller Pharmacy room and a new link lobby between the recovery and ward areas. Works will include minor alterations to the pharmacy room, ward and recovery areas and making good of floors, walls and ceilings. £40,000 of this is additional work to the original scope of the business case. The works will improve the flow of patients through from Day Surgery to theatre. It is deemed appropriate to undertake the works now to prevent a second downturn to theatres to accommodate the works at a later date. The increase also includes £10,000 to provide additional high-density storage.
Risks	There is a risk that the costs could be understated. This risk is mitigated by the use of agreed standard costing procedures. There is a risk that the high-density storage would not meet the infection control standards. This will be mitigated through effective storage design and specification. Both risks are assessed as low impact and low probability.
Conclusion:	The additional funding would allow the project to proceed on time and in-full allowing for a much



	improved service going forward with further capacity to deal with increased demands. Project completion will also give scope to realise the needs of the service moving forward.
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