



Trust Board Briefing Paper	
Reference Number:	TB156/14/H
Date of Meeting:	28 th March 2024
Presenting Director:	Paddy Graffin, Director of Infrastructure
Subject:	Addendums to Business Cases above £500,000 where cost or scope has changed
Purpose: Approval/Noting	For noting
Background:	Addendums being presented for noting:- 1) Replacement Nuclear Medicine scanner, Antrim Hospital An additional £48,050 of capital funding has been provided by DoH through end of year redistribution of slippage money. The Trust is taking the opportunity to enhance radiation safety processes within the department. Handling of radiopharmaceuticals requires the use of a hi-spec laminar flow cabinet with integrated waste chamber and dose calibration, and lead lined waste storage cabinet. The existing laminar flow cabinet is 29 years old, and is significantly beyond end of life. 2) Rapid Diagnosis Centre (RDC) - CT and MRI scanners An additional £100,000 of capital funding has been provided by DoH through end of year redistribution of slippage money. The Trust is taking the opportunity to enhance image quality and efficiency within the new CAU MRI department. Due to MRI safety requirements immobile patients must be transferred onto the 'dockable' MRI table in the prep area outside the MRI room. This leads to scanning downtime. An additional table allows for seamless lists and less scanning downtime. 'Deep Resolve' SW enhances MRI scanner performance. Shorter scan times result in a more comfortable patient experience, especially for patients in pain. When the scan time is so significantly

	reduced, the chances of patient motion are also reduced, thereby potentially reducing the risk of repeated scans. The accelerated image acquisition means that scans are faster and require less energy consumption per patient, resulting in energy efficiency and savings. 3) Enabling works for the implementation of the new contract and change of analysers in the Laboratory on the Antrim Hospital site. Additional funding of £20,000 is required for the completion of the refurbishment/development of the Laboratories (Clinical Biochemistry/Haematology) to allow the installation of new equipment required as per regional managed service contract. As works have progressed there have been a number of mechanical and electrical issues that could not have been foreseen during the design phase. Mechanical issues include the requirement for a duct mounted heater battery to control room temperatures in the Haematology department following additional heat loads within in the department and is valued at £15,000 Electrical issues include additional control cabling, containment and installation works associated with the additional heater battery. Additional cost for the provision of additional power and data points to be installed as part of the Encompass project and equates to £5,000 4) Provision of Suitable of PICU Therapeutic Environments Lissan 1 Ward Holywell Hospital Additional funding of £88,696 is required for the completion of the refurbishment/development PICU Lissan 1 Ward. The original business case for the refurbishment of the Lissan I PICU male unit was approved in January 2022. Since this business case was approved there were a number of installation and unforeseen mechanical and structural issues that led to the increase in costs as noted in the addendum. This was in keeping with the age and condition of the ward as part of the Holywell Estate.
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