



**Healthcare**

**P. McVey**  **BUILDING  
SYSTEMS**

# OUR LADY OF LOURDES

Windmill Road, Moneymore,  
Drogheda, County Louth, A92, Ireland





# TIMESCALE

The 15 Bed Ward project was undertaken at Our Lady of Lourdes Hospital. The project spanned a total of 28 weeks and was carried out in 2024 and 2025. The installation phase of the modular ward extension was completed over two days, demonstrating a swift and efficient construction process.





# PROJECT INFORMATION

Located within an operational hospital, the project required careful planning and execution to ensure minimal disruption to ongoing medical services. The extension consisted of a single-storey modular build covering 500m<sup>2</sup>, composed of 18 modular sections. Its primary objective was to increase hospital capacity by adding 15 additional patient beds, along with essential facilities such as three patient toilets, a staff base, clean and dirty utility rooms, and a communications and switch room. With a project value of €2 million, this extension played a crucial role in addressing the growing demand for bed space.

One of the key challenges was integrating the new extension seamlessly with the existing hospital while maintaining normal operations. Despite a tight timeline and budget constraints, the team successfully delivered the project on schedule. The rapid installation of modular units minimised on-site disruption, and the project achieved an A3 energy rating, ensuring high energy efficiency and sustainability.



# OFFSITE SOLUTION

External works for this project were minimal and consisted of perimeter paths. From a health and safety perspective, stringent measures were implemented to safeguard hospital staff, patients, and construction personnel. The mechanical and electrical specifications, along with the groundworks, were designed and managed by Beattie Flanigan. Given the urgency of the hospital's need for additional bed space, the project was highly time-sensitive, and the team's ability to complete it efficiently was a major accomplishment.



Modular construction allowed for streamlined on-site assembly and reduced overall construction time. This project highlights the effectiveness of modular construction in healthcare settings, particularly in live hospital environments where speed, efficiency, and minimal disruption are paramount.



# WANT MORE INFORMATION?

**GET IN TOUCH**

Interested in creating your own bespoke, high quality off-site project or modular building?

## CONTACT US TODAY

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