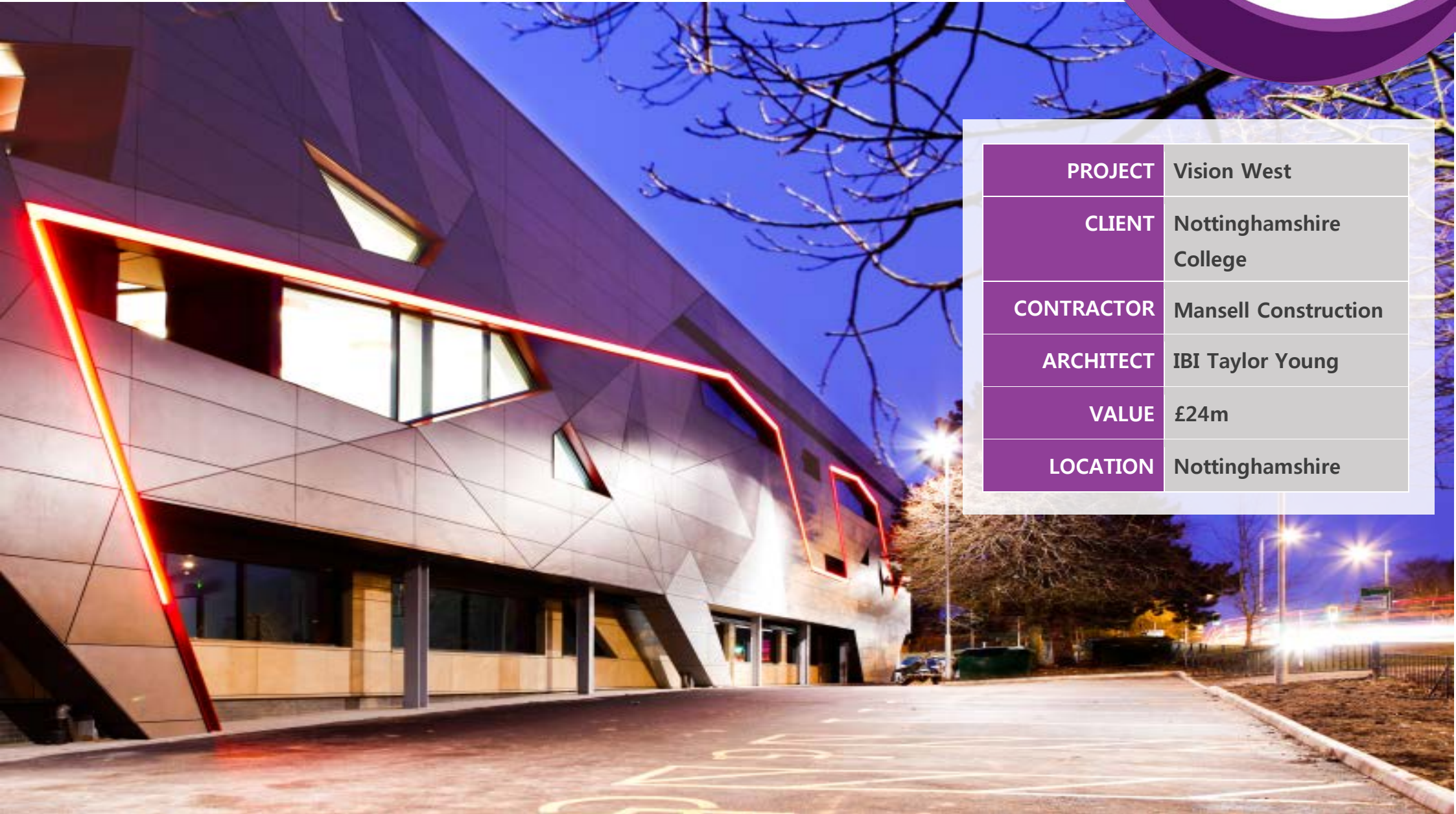


State-of-the-art building creates iconic landmark



PROJECT	Vision West
CLIENT	Nottinghamshire College
CONTRACTOR	Mansell Construction
ARCHITECT	IBI Taylor Young
VALUE	£24m
LOCATION	Nottinghamshire

'Inspirational' learning facility delivered to tight deadlines

Nottinghamshire College required a new 'inspirational' 4000m² learning facility delivered to a tight deadline that featured some very particular specification and design challenges. The complex cladding design called for intensive coordination between a number of project partners to achieve a perfect fit for all the prefabricated elements, and to ensure each element was available exactly on schedule.

Quick, precise and flexible system

Innovaré's i-SIP System was selected as the best option for wrapping the steel structure because of its manufacture and installation speed, precision and flexibility. Offsite construction allows much tighter control over production schedules, which is a significant advantage when completion and delivery of elements from multiple partners has to be coordinated.

The Innovaré i-SIP infill panels are ideally suited to steel structure infill where tight tolerances and thermal bridging losses need to be minimised, Innovaré's in-house design capability

provided greater integration with the main contractor.

The Innovaré installation team delivered the structure within an 8 week programme using a BIM Model to allow various disciplines to merge their designs. Early involvement by Innovaré in the design phase allowed the complex geometry to be achieved within the tight programme timing; achieving a perfect fit between the insulating panels and cladding on large, irregular window openings. The building met and exceeded all performance criteria.

Striking, state-of-the-art, thermally efficient building

The result was a highly orchestrated project with multiple partners and a striking, state-of-the-art, thermally efficient building, delivered to a tight schedule culminating in the creation of an iconic landmark for the college's ambitious £24 million development.

