

82
bicycle spaces

for visitors and employees, supporting sustainable transport



Rainwater capture and harvesting for re-use as part of irrigation



First 6 Star Green Star
design rated art museum in Australia



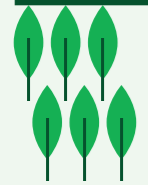
Green roof and landscaped areas larger than a rugby league field planted with Australian native species



95% of construction and demolition waste diverted to recycling



10% of energy powered by solar panels on the roof, the size of an Olympic swimming pool



Portland cement reduced by 34% across all concrete mixes

34%
Greener cement

50,000
plants

including more than double the trees removed for construction



Adaptive reuse

of two disused World War II naval oil tanks

Powered by **100%**
NET renewable energy

10%

SUSTAINABILITY



Employing hundreds of full-time construction jobs

\$1 billion
economic benefit

Expecting to inject more than \$1 billion into the NSW economy over 25 years

Close to 1 million hours worked throughout construction

1 million
hours

New building

Women in trades representing 8% of the workforce*

8%
women

*ISLP scheme target is 2%

WORK FORCE

Bio-resin shop facade

designed and produced in Sydney

over **50,000**
pieces of cut and laid limestone

45,000
hours

108
curved glass panels individually engineered with ceramic fritting

Responsibly sourced

1500 square metres of Spotted Gum flooring

Glass fins nearly **14 metres** in length

reportedly the longest single span fin in Australia

3000
tonnes

of structural and reinforced steel, with some steel beams spanning over 32 metres in length

MATERIALS

Over **13,000**
cubic metres of concrete poured

265
metres

Rammed earth wall over two levels with materials sourced from across NSW

FUN FACTS

Prize-winning

Designed by Pritzker Prize-winning architects SANAA



Yam daisies and seed bank

The green roofs feature yam daisies, a traditional food of the Gadigal people, specifically grown for the project. In a first for Sydney, the wildflower roof gardens are a seed bank for the rare daisies

Over 265 metres of rammed earth wall

Yiribana Gallery

First gallery encountered by visitors showcases Aboriginal and Torres Strait Islander art

Converted WWII oil tanks

Creating a spectacular must-see 2200 square metre art space for installations

Glass entry canopy

108 curved glass panels and 8 unique profiles used to achieve varying degrees of undulation. Each panel spans 6.5 metres, requiring custom engineered installation