

# GRIMSHAW

## PRESS RELEASE

### CBD and South East Light Rail prototype stop unveiled

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#### FOR IMMEDIATE RELEASE

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The New South Wales Minister for Transport and Infrastructure, Andrew Constance, has today unveiled a prototype for the Grimshaw designed Sydney CBD and South East Light Rail (CSELR) stops in Moore Park, Sydney.

Embracing principles of modern, elegant and sustainable design, the 19 stops will deliver a world class passenger experience across the network, reinforcing the CSELR's role as a stimulus for efficient inter-modal public transport and as a placemaking driver.

"The stops' design prioritises passenger experience, functionality and enduring materiality," Andrew Cortese, Managing Partner of Grimshaw's Sydney studio, said.

"They are intended to complement the urban contexts, heritage circumstances, and landscapes of their individual locales."

#### 'Kit of parts'

Using a distinctive design language, Grimshaw has created a 'kit of parts' for the line-wide component system; a family of elements that includes canopies, integrated services, cabinets, totems and furniture.

The 'kit of parts' design methodology integrates CCTV and PA systems, smart card (Opal) technology, communications, signalling and customer information as well as strategies for locating and selecting equipment, lighting, materials and finishes. This integrated system will establish a unique identity for Sydney while offering climatic amenity and legible wayfinding.

#### 'Materiality'

Bronze was selected as the primary cladding material for the stops' canopies. An alloy of copper and tin, bronze is a noble material that has historic significance across the CBD, dating from the colonial era.

"The use of bronze recalls its use on other iconic Sydney buildings, including the Opera House, Myer, and Gowing's façades. The patina of these elegant canopies will improve with age as the bronze oxidises and responds to the unique environments they are placed within." said Andrew Cortese.

When first installed in the stops, the bronze will have a 'bright penny' appearance then transforming with a rich, timeless patina; rapid at first then slowing to an imperceptible rate after several years' exposure.

These changes will be influenced by the type and nature of atmospheric conditions and exposure. The harbour-side stop of Circular Quay will be assailed by sea salt and pollution, accelerating the Verdigris. By contrast, the weathering of the patina will be slower at stops along the parkland settings of Randwick.

#### 'Urban renewal'

Grimshaw considers the CSELR to be one of the State's key catalysing, urban infrastructure projects, connecting the Sydney CBD with the South East and enabling the ambition to increase residential density in and around the centre.

Minister Constance said the final designs would transform Sydney's streetscapes.

"We can see today that along with our vehicles, when light rail is operational in 2019, Sydney will be a world class leader when it comes to public transport."

The CSELR will connect Sydney's CBD with Chinatown, Moore Park sporting precinct, Royal Randwick Racecourse and the south east residential areas of Randwick and Kensington with reliable, turn-up and go public transport.

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## ENDS

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## NOTES

High resolution images available here: <https://grimshaw-architects.sharefile.com/d-sb79cf9819ce4832b>

### About Grimshaw

Grimshaw was founded by Sir Nicholas Grimshaw in 1980. The practice became a Partnership in 2007 and operates worldwide, with offices in London, New York, Melbourne, Sydney and Doha. Grimshaw's international portfolio covers all major sectors and has been honoured with over 150 international design awards including the prestigious Lubetkin Prize.

The Sydney studio opened in 2009 and now employs over 90 people under the leadership of Australian Partner Andrew Cortese. In addition to the CBD and South East Light Rail project, Grimshaw is responsible for designing the award winning Hilmer Building, a materials science laboratory for the University of New South Wales, 333 George in the Sydney CBD and the Arthur Philip High School in Parramatta, the state's first, future focused, vertical education facility.

[www.grimshaw.global](http://www.grimshaw.global)

For further information please contact Katie Hamann, Communications Manager (Australia), Grimshaw

T: +61 (2) 9253 0200

M: +61 411 130 367

E: [katie.hamann@grimshaw.global](mailto:katie.hamann@grimshaw.global)