



# Industry briefing

6 December 2018





# Anne Purcell

Executive Director  
Communications & Engagement  
**Sydney Metro**



**SAFETY & WELLBEING**



**COLLABORATION**



**INTEGRITY**



**INNOVATION**



**EXCELLENCE**



**ACHIEVEMENT**



# Welcome to Country

# Overview

1. Minister for Transport & Infrastructure
2. Secretary – Transport for NSW update
3. Sydney Metro Chief Executive
4. Sydney Metro overview and construction update
5. Introducing Sydney Metro Western Sydney Airport
6. Sydney Metro West project update
7. Questions



# **The Hon. Andrew Constance MP**

**Minister for Transport and Infrastructure**



# **Rodd Staples**

Secretary  
**Transport for NSW**



We're delivering as a Transport cluster



**We must be aiming to make better places**



# Revitalising Newcastle





# 10 point commitment

## Working with industry

- 1 Procure and manage projects in a more collaborative way
- 2 Adopt partnership-based approaches to risk allocation
- 3 Standardise contracts and procurement methods
- 4 Develop and promote a transparent pipeline of projects
- 5 Reduce the cost of bidding
- 6 Establish a consistent policy on bid cost contribution
- 7 Monitor and reward high performance
- 8 Improve the security and timeliness
- 9 Improve skills and training
- 10 Increase industry diversity



# **Jon Lamonte**

Chief Executive  
**Sydney Metro**

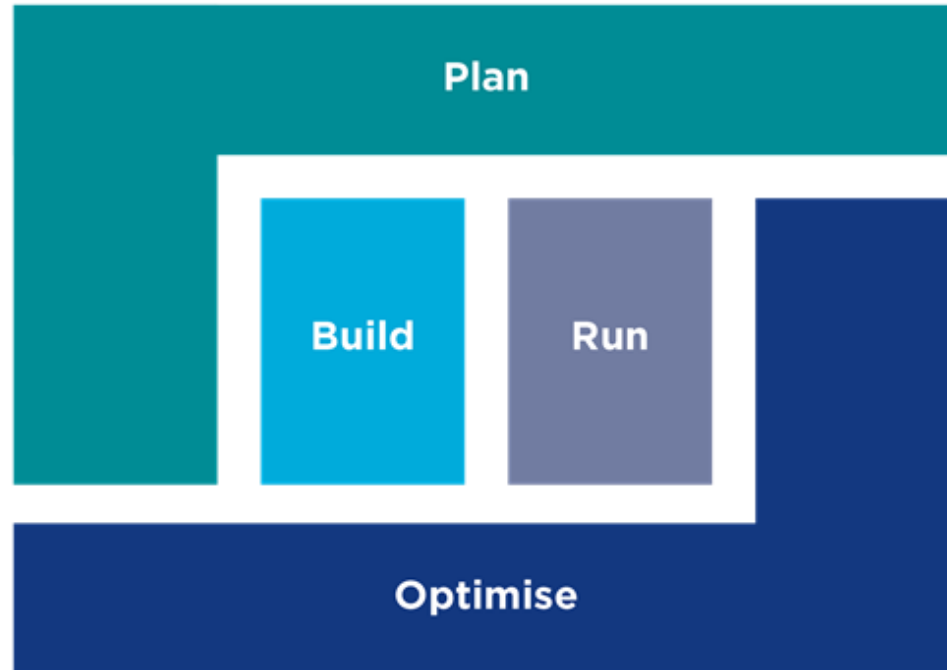


# **Tom Gellibrand**

Deputy Chief Executive  
**Sydney Metro**

# Our remit

WE HAVE END-TO-END ACCOUNTABILITY FOR DELIVERING THE METRO SERVICE - FROM PLANNING AND CONSTRUCTION, TO OPERATIONS, AND INTEGRATING METRO RAIL INTO THE PUBLIC TRANSPORT NETWORK.

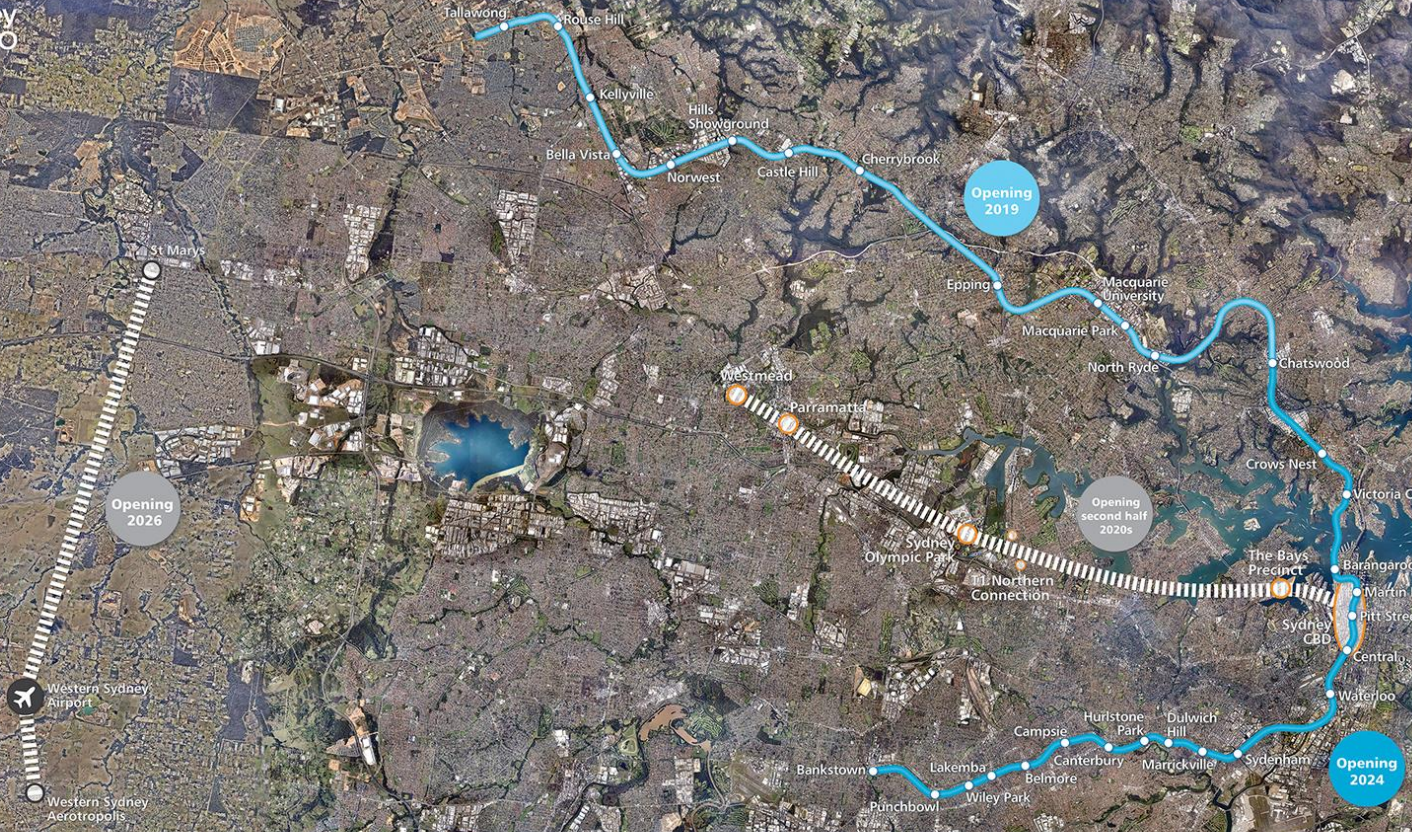


# Delivering connectivity with networks



**KEY**

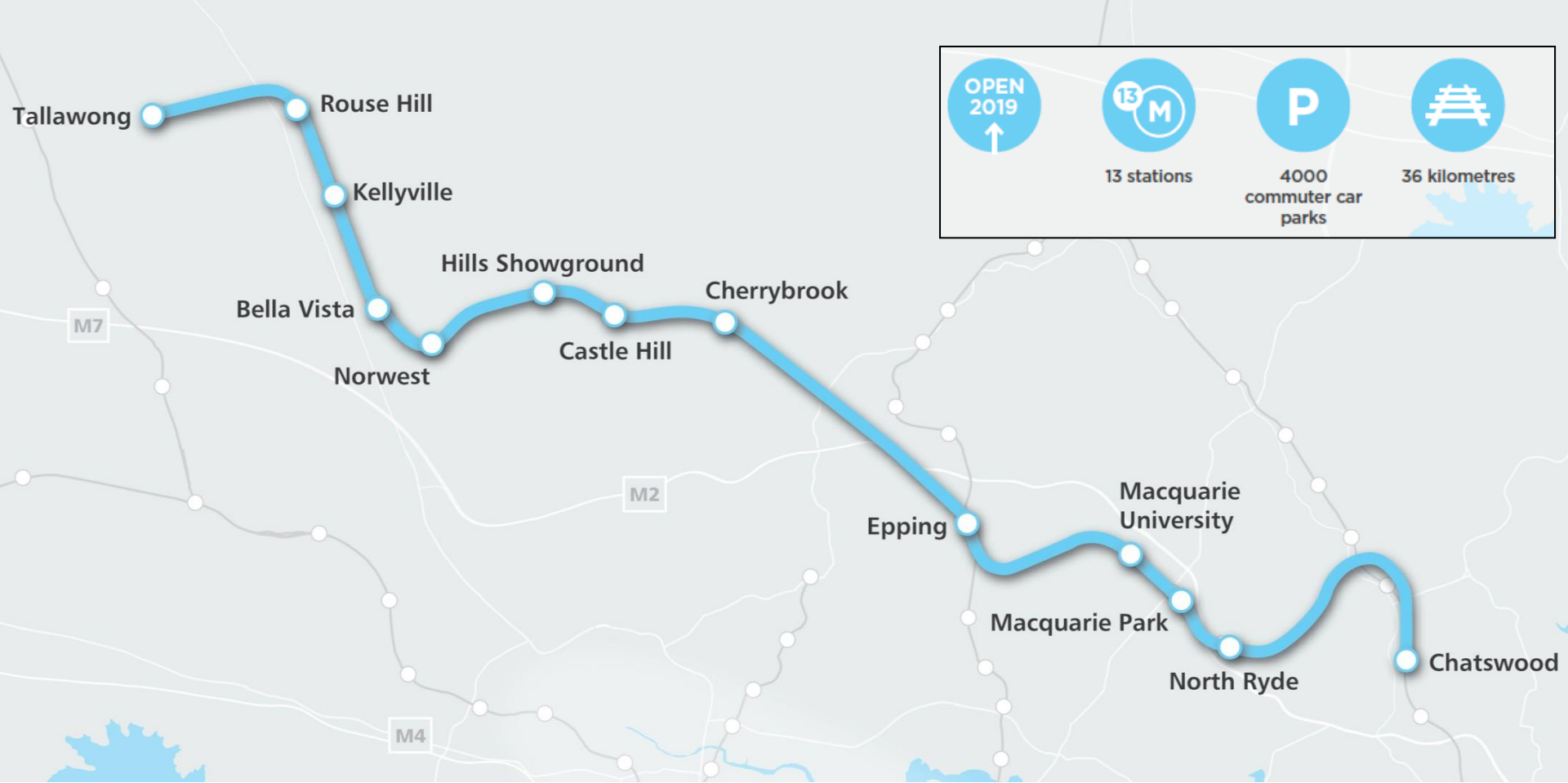
- Sydney Metro Northwest
- Sydney Metro City & Southwest
- Sydney Metro West (Final alignment to be confirmed)
- Sydney Metro West key precincts
- Sydney Metro Western Sydney Airport Stage 1 (Final alignment to be confirmed)





# World class metro





# Metro train testing



# Platform screen doors



# Stations





# Northwest Places Program



# Upgrade to metro standards



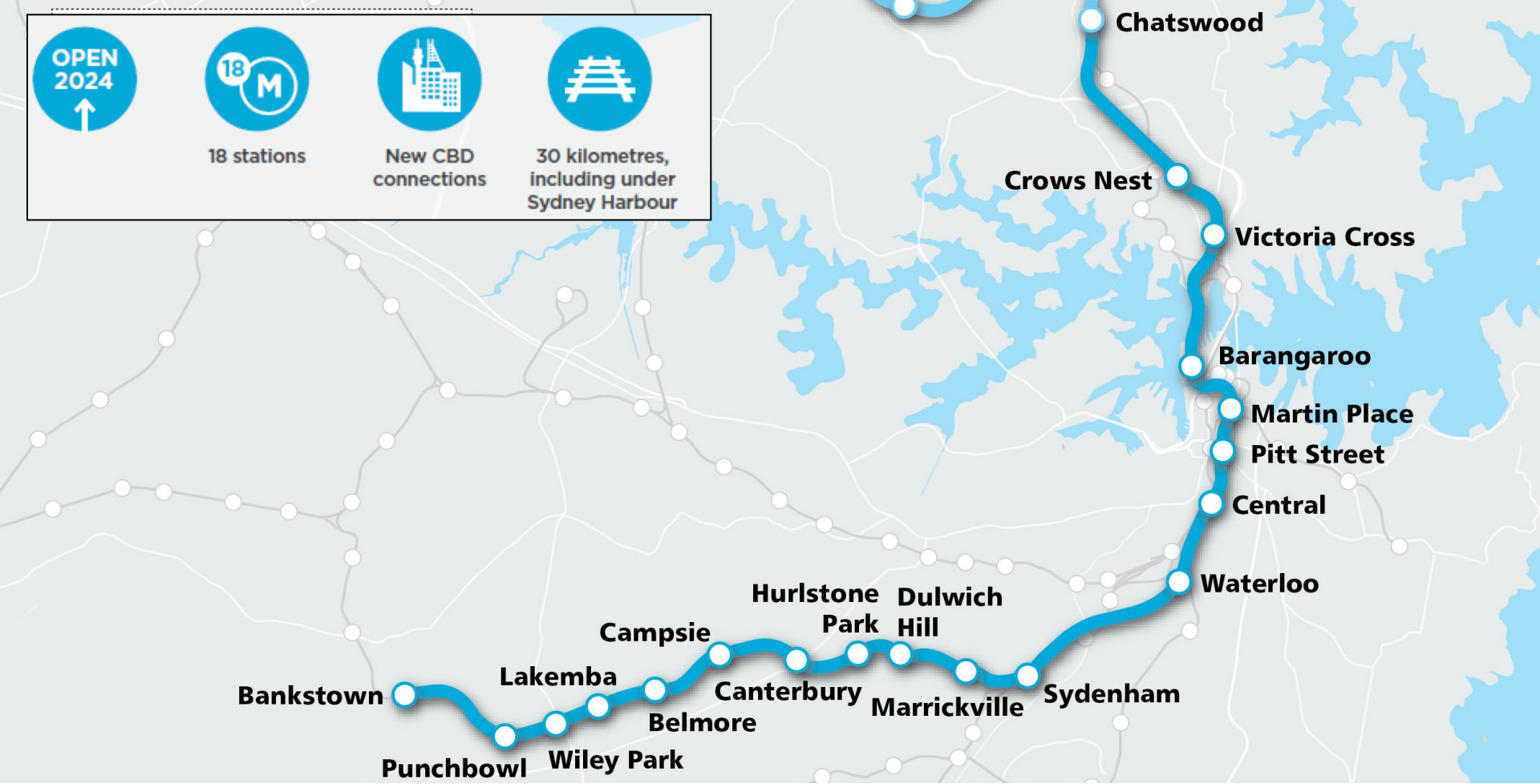


**OPEN 2024**  
↑

**18 M**  
18 stations

**New CBD connections**

**30 kilometres, including under Sydney Harbour**



<b>Procurement update</b>	<b>ROI/EOI</b>	<b>RFT</b>	<b>Tender</b>	<b>Contract</b>
Sydney Yard Access Bridge (SYAB)	✓	✓	✓	✓
Tunnel & Station Excavation (TSE)	✓	✓	✓	✓
Sydenham Station & Junction (SSJ)	✓	✓	✓	✓
Central Station Main Works (CSM)	✓	✓	✓	✓
Southwest Stations & Corridor contracts	Progressive from 2019			
Lifts & Escalators	✓	✓	✓	✓
Line-Wide	✓	✓	✓	✓
Victoria Cross	✓	✓	✓	Dec 2018
Crows Nest				2020
Pitt Street	✓	✓	Dec 2018	Q2 2019
Martin Place USP				✓
Trains, Systems, Operations & Maintenance (TSOM) - Augmentation				Q3 2019
Waterloo	✓	Q4 2018	Q2 2019	Q3 2019
Barangaroo	Q4 2019	Q1 2020	Q2 2020	Q4 2020

# First TBMs in the ground



# Martin Place Station site



# Martin Place Station



# Victoria Cross Station





# Legacy

# Light line





# Health & Safety

- All Principal Contractors to engage a Certified Occupational Hygienist
- Health Risk Assessments required
- Exposure Control Plans required
- Clean Shaven requirements – where respiratory protection is used
- Over-exposures recorded as Incidents
- Audits conducted by Sydney Metro



# Sydney Metro Western Sydney Airport



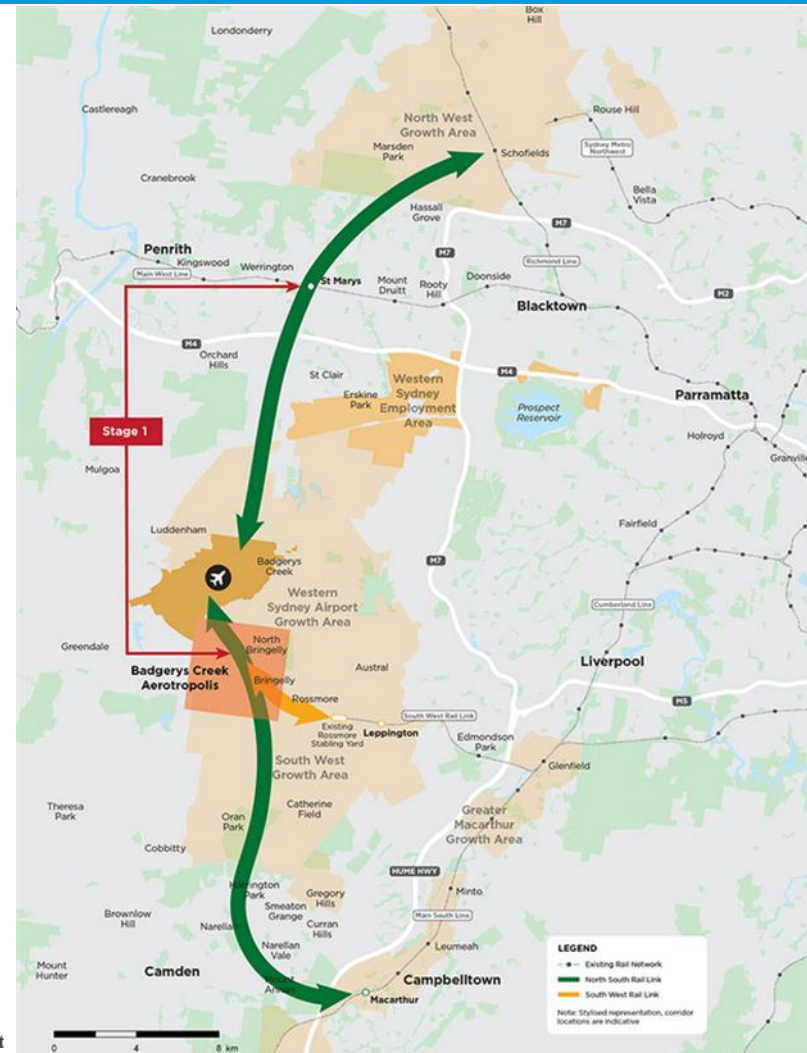
# Sydney Metro Western Sydney Airport

# Western Sydney Aerotropolis



# A transport spine

- Stage 1 – key stations at St Marys, Western Sydney Airport and Western Sydney Aerotropolis
- Longer-term stages – north and south
- Connect communities with jobs and services



# Professional Services

	ROI/EOI	RFT	Tender submission	Contract award
Technical Advisory	✓	✓	✓	✓
Demand Modelling	✓	✓	✓	
Economic and Financial Advisory	✓	✓	✓	
Integrated Land Use, Transport & Urban Design	✓	✓	✓	
PMO services (risk, schedule, cost estimation)	✓	✓	✓	
Planning Approvals & Environmental Advisor	✓	✓	✓	
Property Services	✓	✓	✓	

# Next steps

Strategic  
assessment  
phase

Investment  
decision phase

Planning  
approvals  
phase

Procurement  
phase

Delivery  
phase

Operations  
phase

Stakeholder engagement

Industry engagement  
stage 1

Project definition

Project development and assessment

Preferred delivery strategy

Industry briefing

**We are here**

Coordinated industry  
engagement



# **Kerryn Vine-Camp**

**Executive Director, Western Sydney Unit  
Department of Infrastructure,  
Regional Development and Cities**

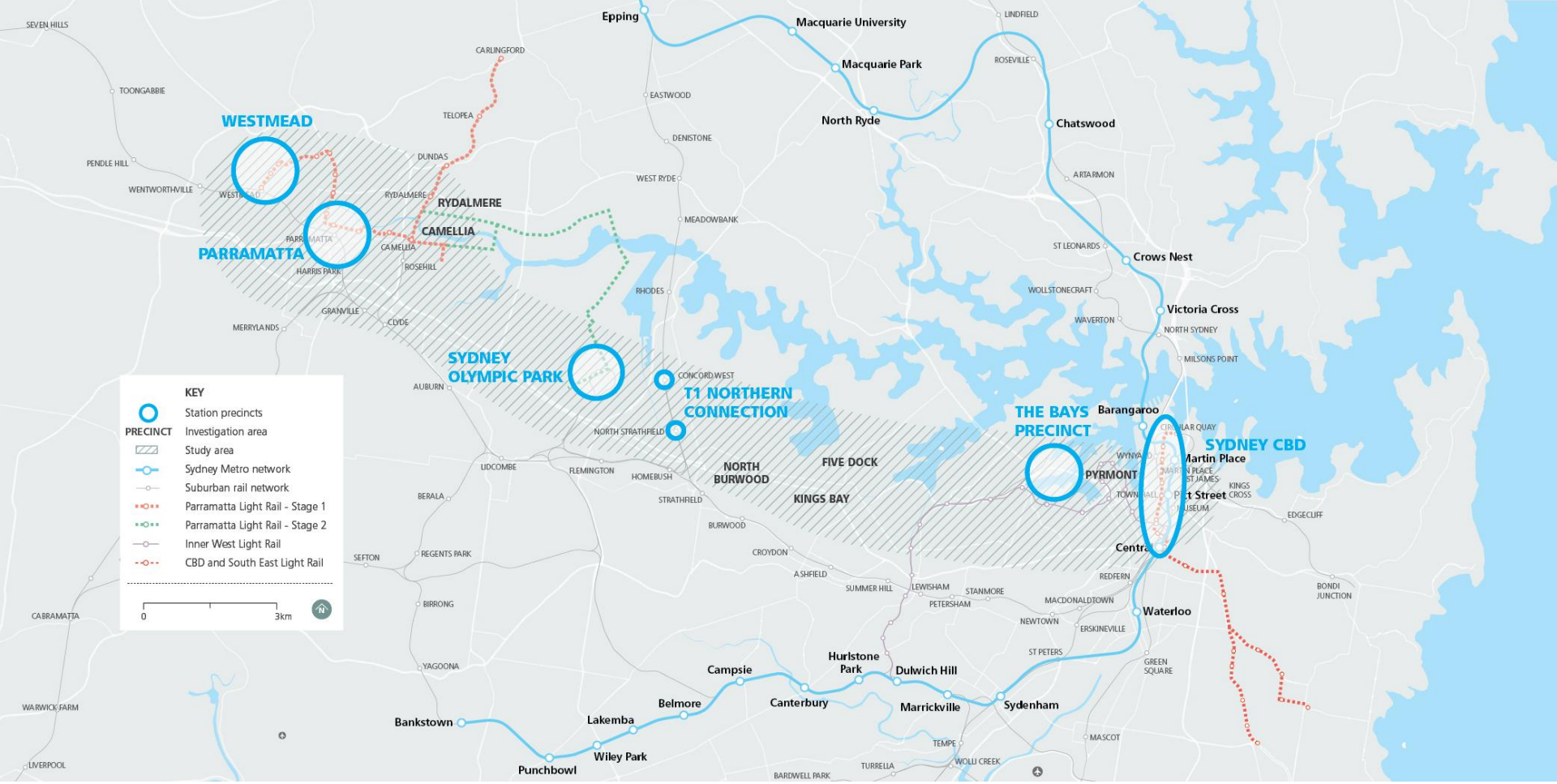






# **Brendon Baker**

Project Development Director  
**Sydney Metro West**



# Industry engagement

## STAGE 01

### INDUSTRY ENGAGEMENT

October to December 2017

#### PURPOSE

- Build awareness of project
- Shape scope and definition
- Ensure transport and land-use outcomes
- Input into development of initial delivery strategy

## STAGE 02

### INDUSTRY ENGAGEMENT

April to June 2018

#### PURPOSE

Seek feedback on:

- Draft packaging, contracting and transaction process options
- Key topics, including: stations and development, operations and maintenance, growing industry capacity, and digital strategy.

### ENGAGEMENT ACTIVITIES

43

One-on-one meetings

34

Written submissions received



Industry Briefing Event

65

One-on-one meetings

70

Market sounding survey responses received

# Tunnels and excavation



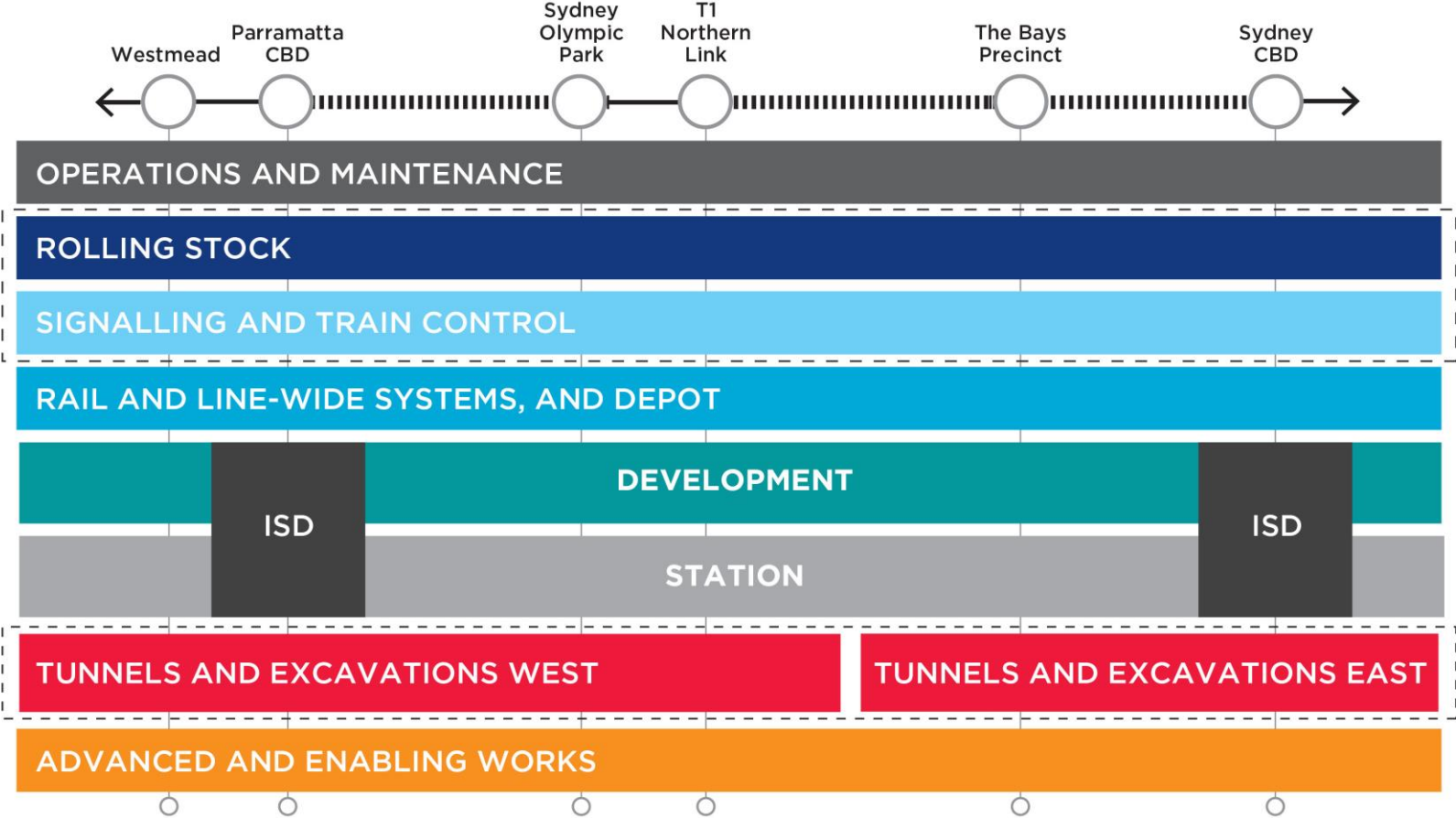
# Stations



# Operations and Systems



# Updated delivery strategy



# Next steps

Strategic assessment phase

Investment decision phase

Planning approvals phase

Procurement phase

Delivery phase

Operations phase

Stakeholder engagement

Industry engagement stage 1

Project definition

Project development and assessment

Preferred delivery strategy

Industry engagement stage 2

**We are here**

Industry briefing

Coordinated industry engagement



# More information

Contact the industry team

[industry.sydneymetro@sydneymetro.info](mailto:industry.sydneymetro@sydneymetro.info)



Visit our website

[sydneymetro.info/industry](https://sydneymetro.info/industry)





# Questions

