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 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
World class metro

Vibrant places

Customer

Great service

Easy connections
Metro train testing
Platform screen doors
Stations
Upgrade to metro standards
<table>
<thead>
<tr>
<th>Procurement update</th>
<th>ROI/EOI</th>
<th>RFT</th>
<th>Tender</th>
<th>Contract</th>
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</thead>
<tbody>
<tr>
<td>Sydney Yard Access Bridge (SYAB)</td>
<td>✔</td>
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<tr>
<td>Tunnel &amp; Station Excavation (TSE)</td>
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<tr>
<td>Sydenham Station &amp; Junction (SSJ)</td>
<td>✔</td>
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<tr>
<td>Central Station Main Works (CSM)</td>
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<tr>
<td>Southwest Stations &amp; Corridor contracts</td>
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<tr>
<td>Lifts &amp; Escalators</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td>Line-Wide</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td>Victoria Cross</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>Dec 2018</td>
</tr>
<tr>
<td>Crows Nest</td>
<td></td>
<td></td>
<td></td>
<td>2020</td>
</tr>
<tr>
<td>Pitt Street</td>
<td>✔</td>
<td>✔</td>
<td></td>
<td>Dec 2018</td>
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<tr>
<td>Martin Place USP</td>
<td></td>
<td>✔</td>
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<tr>
<td>Trains, Systems, Operations &amp; Maintenance (TSOM) - Augmentation</td>
<td></td>
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<td></td>
<td>Q3 2019</td>
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<td>Waterloo</td>
<td>✔</td>
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<td>Q4 2018</td>
<td>Q2 2019</td>
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<tr>
<td>Barangaroo</td>
<td>Q4 2019</td>
<td>Q1 2020</td>
<td>Q2 2020</td>
<td>Q4 2020</td>
</tr>
</tbody>
</table>
First TBMs in the ground
Martin Place Station site
Martin Place Station
Victoria Cross Station
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
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

<table>
<thead>
<tr>
<th>Service</th>
<th>ROI/EOI</th>
<th>RFT</th>
<th>Tender submission</th>
<th>Contract award</th>
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<tbody>
<tr>
<td>Technical Advisory</td>
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<tr>
<td>Demand Modelling</td>
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<td>✓</td>
<td>✓</td>
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<tr>
<td>Economic and Financial Advisory</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Integrated Land Use, Transport &amp; Urban Design</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>PMO services (risk, schedule, cost estimation)</td>
<td>✓</td>
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<tr>
<td>Planning Approvals &amp; Environmental Advisor</td>
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<tr>
<td>Property Services</td>
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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

Preferred delivery strategy

Project development and assessment

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**

<table>
<thead>
<tr>
<th>October to December 2017</th>
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<tbody>
<tr>
<td><strong>Purpose</strong></td>
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<tr>
<td>• Build awareness of project</td>
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<tr>
<td>• Shape scope and definition</td>
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<tr>
<td>• Ensure transport and land-use outcomes</td>
</tr>
<tr>
<td>• Input into development of initial delivery strategy</td>
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### Stage 02

**Industry Engagement**

<table>
<thead>
<tr>
<th>April to June 2018</th>
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<tbody>
<tr>
<td><strong>Purpose</strong></td>
</tr>
<tr>
<td>Seek feedback on:</td>
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<tr>
<td>• Draft packaging, contracting and transaction process options</td>
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<tr>
<td>• Key topics, including: stations and development, operations and maintenance, growing industry capacity, and digital strategy.</td>
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### Engagement Activities

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<td><strong>65</strong></td>
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<tr>
<td>One-on-one</td>
<td>meetings</td>
<td>Written submissions</td>
<td>Industry Briefing Event</td>
<td>One-on-one meetings</td>
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<tr>
<td></td>
<td></td>
<td>received</td>
<td></td>
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</tbody>
</table>
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

We are here
Industry briefing

Project development and assessment
Preferred delivery strategy
Industry engagement stage 2
Coordinated industry engagement
Questions