

ICN VICTORIA PROJECT INDUSTRY BRIEFING

NEL Combined Industry Briefing: Eastern Freeway Upgrades - Burke to Tram and M80 Ring Road Completion

26.03.2024



Welcome

Katherine Smith

**Industry Engagement
Manager**

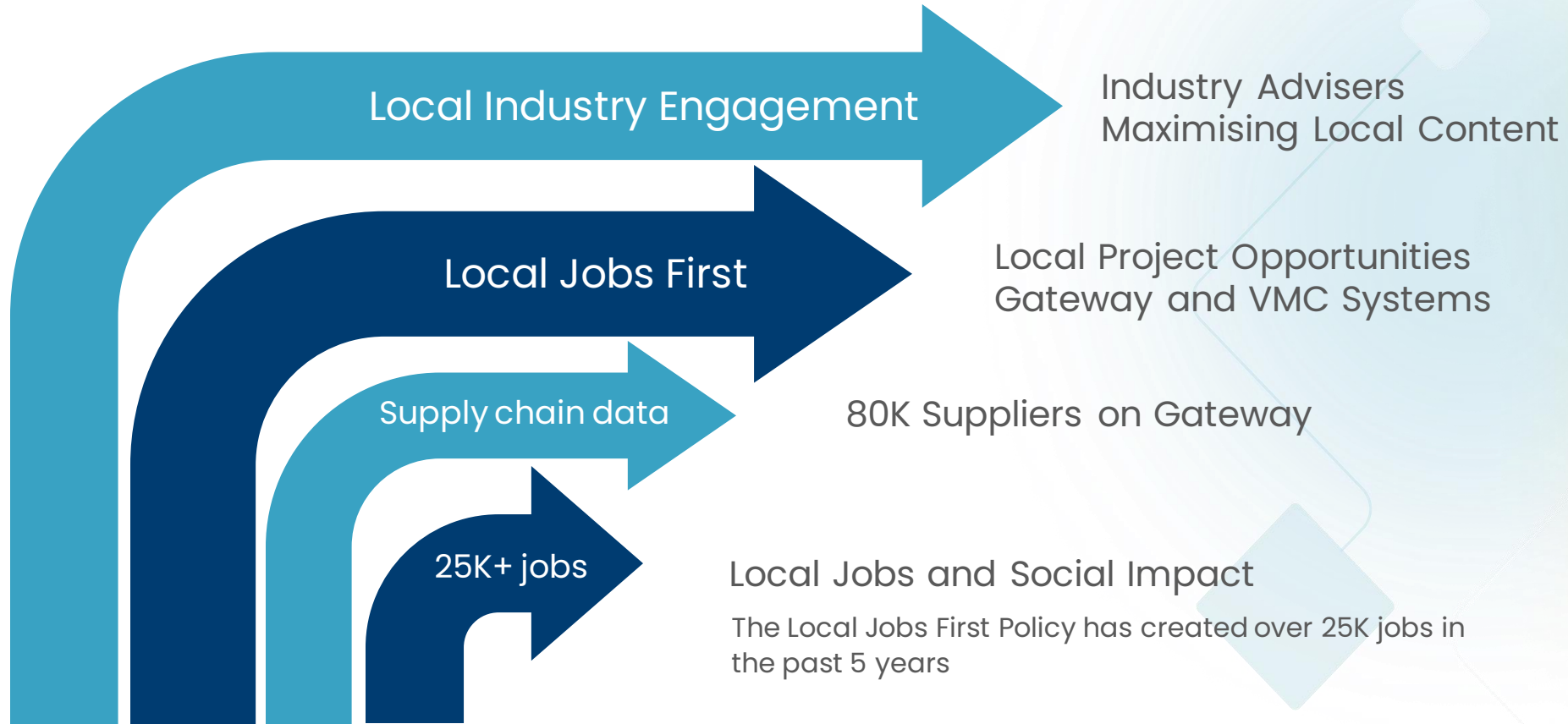
ICN Victoria



Presentation overview

1. **ICN overview**
2. **North East Link Project overview**
3. **Procurement overview**
4. **Eastern Freeway Upgrade Burke to Tram**
5. **M80 Ring Road Completion**
6. **Government policy requirements**
7. **Sustainability requirements**
8. **Q&A**
9. **Social Benefit Providers – Social Procurement Showcase**
10. **Networking & showcase time**

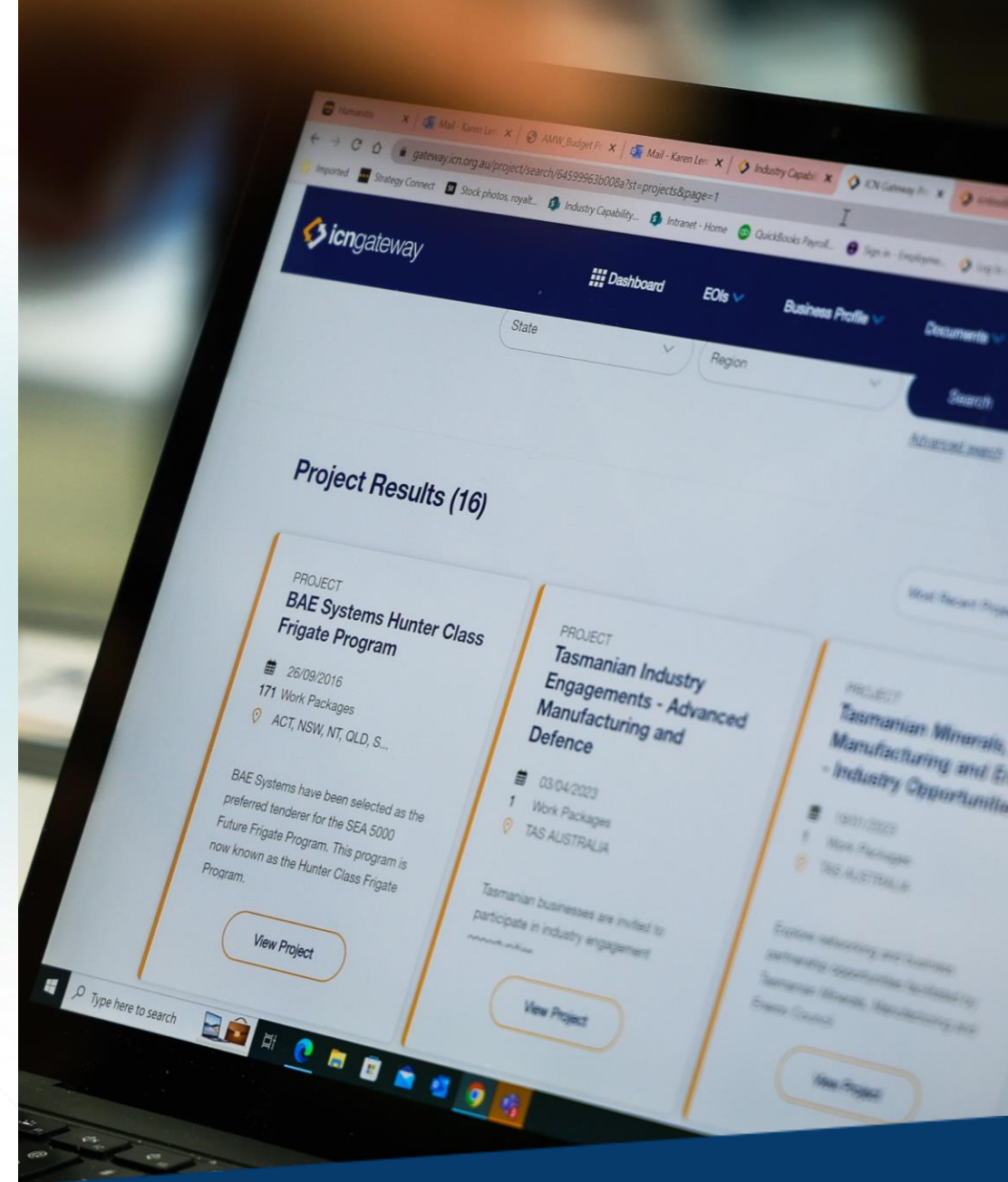
Helping local win



ICN Gateway

Sign up!

- areas of expertise
- new skills and products
- capabilities and specialties (local, social and sustainable)
- industries you serve
- major projects and clients
- certifications, awards and achievements



Local Jobs First policy in action

Jacaranda Industries

- Early design scope
- ICN Vic connection
- Maximised local content
- Social procurement outcomes



How to connect – ICN Gateway



- <https://gateway.icn.org.au/project/5713/eastern-freeway-upgrades-burke-to-tram>
- <https://gateway.icn.org.au/project/5515/north-east-link-program-north-package>

The screenshot shows the project page for 'Eastern Freeway Upgrades - Burke to Tram'. The navigation bar includes 'icngateway', 'How It works', 'Success Stories', 'Get a demo', 'Join Now', 'Login', and 'Search'. The main heading is 'Eastern Freeway Upgrades - Burke to Tram'. Below the heading are two tabs: 'Project Overview' (selected) and 'Work Packages'. The 'Project Overview' section contains a paragraph about the project, a list of scope of works, and a list of opportunities. A sidebar on the right features the 'BIG BUILD EASTERN FREEWAY' logo, the project name 'Eastern Freeway Burke to Tram Alliance', a 'Project at a glance' section with location (VIC Australia), delivery phase, and alliance (Eastern Freeway Burke to Tram Alliance CNOP JV), and 'Contact Details' for Andrew Bradley with a 'Send email enquiry' button.

The screenshot shows the project page for 'M80 Ring Road Completion'. The navigation bar is identical to the first screenshot. The main heading is 'M80 Ring Road Completion'. Below the heading are two tabs: 'Project Overview' (selected) and 'Work Packages'. The 'Project Overview' section contains a paragraph about the project, a list of scope of M80 Ring Road Alliance activities, and a section on 'Creating Sustainable Infrastructure'. A sidebar on the right features the 'BIG BUILD M80 RING ROAD' logo, the project name 'M80 Ring Road Completion', a 'Project at a glance' section with location (VIC Australia), delivery phase, and contractor (ACCIONA CONSTRUCTION AUSTRALIA PTY LTD), and 'Contact Details' for Andrew Bradley with a 'Send email enquiry' button.



BIG BUILD
EASTERN FREEWAY

BIG BUILD
M80 RING ROAD



North East Link Program

Five projects in one



2 green bridges

At Elder Street and Watsonia Road – green gateways to Watsonia Station and Shopping Centre and Greensborough Road



11km dedicated bus lanes

Express, bus-only lanes from Doncaster towards the city



11 minutes

Slashed between Springvale Road and Hoddle Street



6.5km tunnel

With parklands, wetlands and new-look Greensborough Road above. An extra 1.9km to be built using Tunnel Boring Machines



34+km

Of new and upgraded walking and cycling paths in 16 suburbs

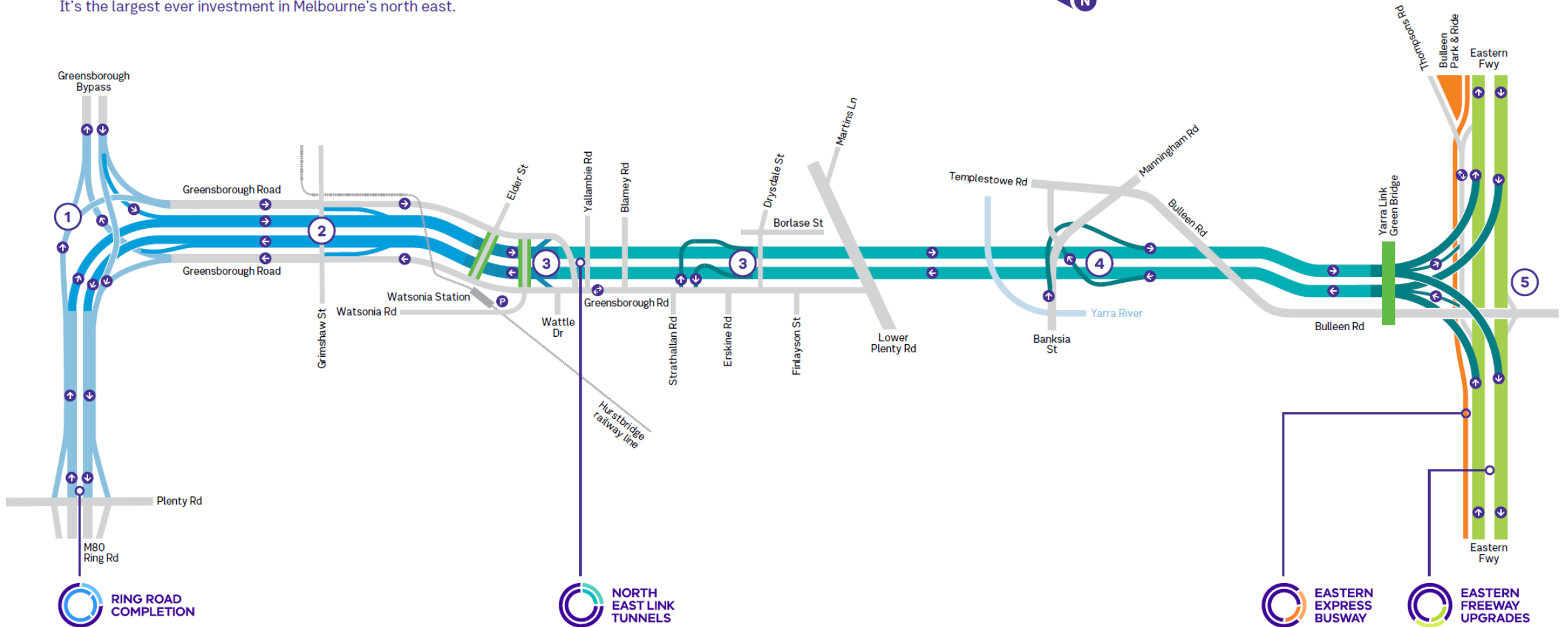
Trip explainer

Trips on North East Link

We're fixing the missing link from the M80 Ring Road to the Eastern Freeway – slashing travel times by up to 35 minutes and taking 15,000 trucks off local roads a day.

As well as building Victoria's longest twin road tunnels, we'll complete the Ring Road in Greensborough, overhaul the Eastern Freeway and build Melbourne's first dedicated busway. It's the largest ever investment in Melbourne's north east.

1 Ring Road interchange	Ring Road Completion
2 Grimshaw Street interchange	North East Link
3 Lower Plenty Road interchange	North East Link (trench)
4 Manningham Road interchange	North East Link Tunnels
5 Eastern Freeway interchange	Tunnel entry/exit ramp
	Eastern Freeway Upgrades
	Green bridges
	Eastern Express Busway
	Other roads





BIG BUILD
EASTERN FREEWAY

BIG BUILD
M80 RING ROAD

Peter Bolanis

Procurement Leader

**Eastern Freeway Upgrades Bourke to
Tram**

Zoran Stojanovski

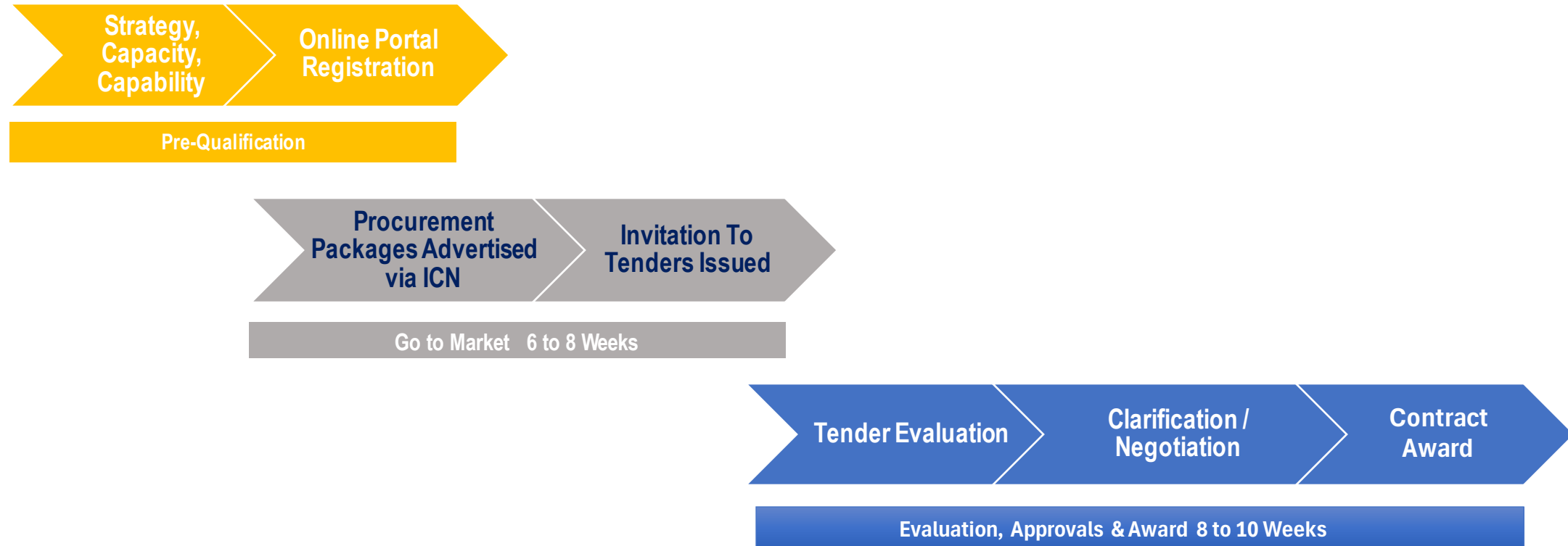
Commercial and Finance Lead

M80 Ring Road Completion

Value for Money

- Align with alliance objectives – safety, environment, quality, minimised disruptions, stakeholders, schedule, value for money
- Alignment with project culture
- Create greater value for money for Victoria
 - Support market development including new and efficient technologies and methods
 - New and innovative sustainability solutions
 - Responding to skills gaps with apprenticeships, traineeships and cadets
 - Provide local employment, training and business opportunities

Typical procurement process overview



Procurement Process Timelines will vary subject to the size, value and complexity of the Individual Package.

Typical procurement criteria

Criteria	Sub-criteria
Mandatory participation criteria	<ul style="list-style-type: none"> • Health and Safety • Anti-Bribery and Corruption • Local Industry & Content • Compliance
Commercial evaluation	<ul style="list-style-type: none"> • Contract Terms • Tender Price • Insurances
Technical evaluation	<ul style="list-style-type: none"> • Program certainty • Technical • Approach to health, safety and wellbeing • Disruption management approach • Quality and completions approach
Local Participation and Social Performance evaluation	<ul style="list-style-type: none"> • Local content commitment • Major Project Skills Guarantee (MPSG) commitment • Social procurement expenditure
Collaboration and partnership evaluation	<ul style="list-style-type: none"> • Collaborative working philosophy • Proposed resources • Current and future client commitments • Previous performance and ease of doing business
Sustainability and Recycle First	<ul style="list-style-type: none"> • Environmental sustainability performance & response questionnaire. • Registered provider with product in accord with Recycle First Policy.

Register with ICN EOI

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EASTERN FREEWAY

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M80 RING ROAD

- <https://gateway.icn.org.au/project/5713/eastern-freeway-upgrades-burke-to-tram>
- <https://gateway.icn.org.au/project/5515/north-east-link-program-north-package>

The screenshot shows the project page for "Eastern Freeway Upgrades - Burke to Tram". The page has a dark blue header with the "icngateway" logo and navigation links: Home, How it works, Success Stories, Get a demo, Join Now, Login, and Search. Below the header, the project title is centered. There are two tabs: "Project Overview" (selected) and "Work Packages". The main content area is divided into two columns. The left column contains a description of the project, a list of key features, and a section titled "Opportunities" which lists various supply chain opportunities. The right column features a "Project at a glance" section with a location pin for VIC Australia, a "Delivery Phase" icon, and the project name "Eastern Freeway Burke to Tram Alliance CNOP JV". Below this is a "Contact Details" section for Andrew Bradley with a "Send email enquiry" button.

1-

The screenshot shows the project page for "M80 Ring Road Completion". The page has a dark blue header with the "icngateway" logo and navigation links: Home, How it works, Success Stories, Get a demo, Join Now, Login, and Search. Below the header, the project title is centered. There are two tabs: "Project Overview" (selected) and "Work Packages". The main content area is divided into two columns. The left column contains a description of the project and a section titled "The M80 Ring Road Alliance" which lists the scope of M80 Ring Road Alliance activities. The right column features a "Project at a glance" section with a location pin for VIC Australia, a "Delivery Phase" icon, and the project name "M80 Ring Road Completion ACCIONA CONSTRUCTION AUSTRALIA PTY LTD". Below this is a "Contact Details" section for Andrew Bradley with a "Send email enquiry" button.



BIG BUILD
EASTERN FREEWAY

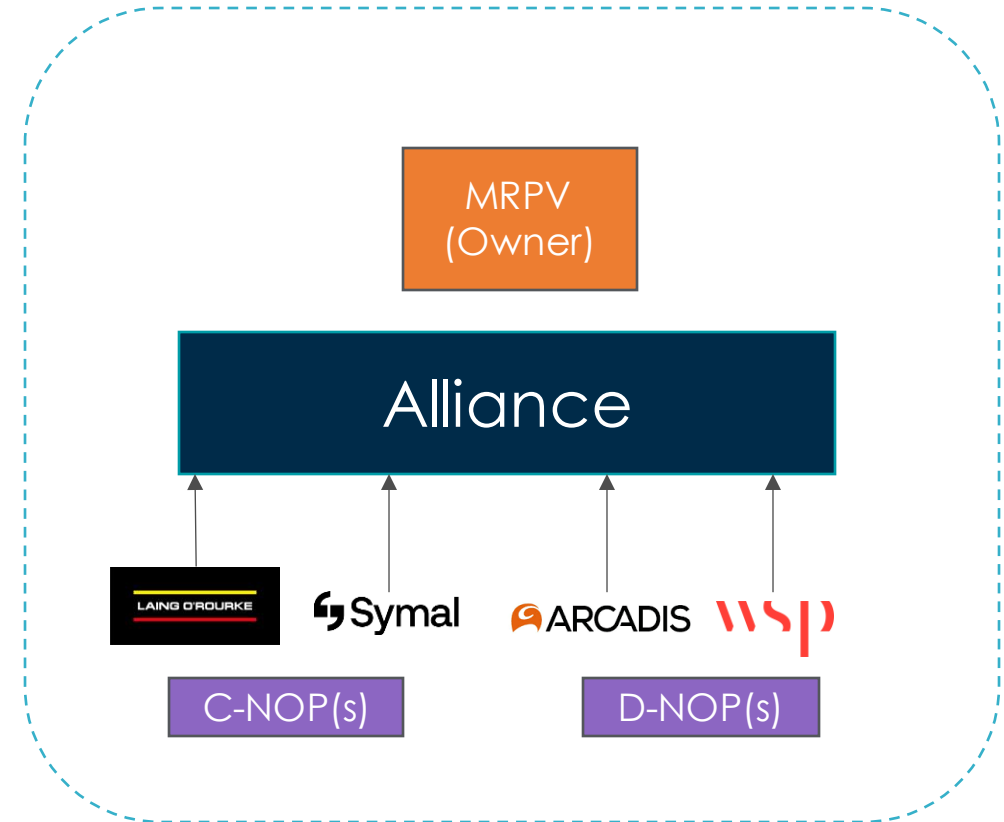
**NORTH
EAST LINK**

Eastern Freeway Upgrade – Burke to Tram

Who are we?

The Alliance Eastern Freeway Burke to Tram Alliance (EBTA) comprises of Laing O'Rourke, Symal, WSP and Arcadis and the client (MRPV).

Together with the strategic partners, related entities and the Supply chain the Alliance will deliver the Eastern Freeway Burke to Tram program of works.



Client = Owner Participant
NOP = Non-Owner Participant

Meet the Team



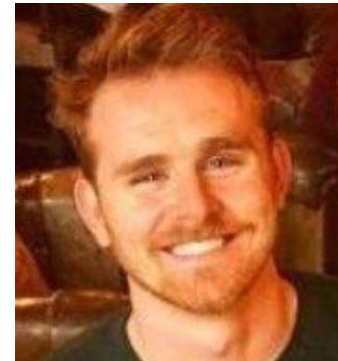
Michael Learmonth
Alliance Manager



Peter Bolanis
Procurement Leader



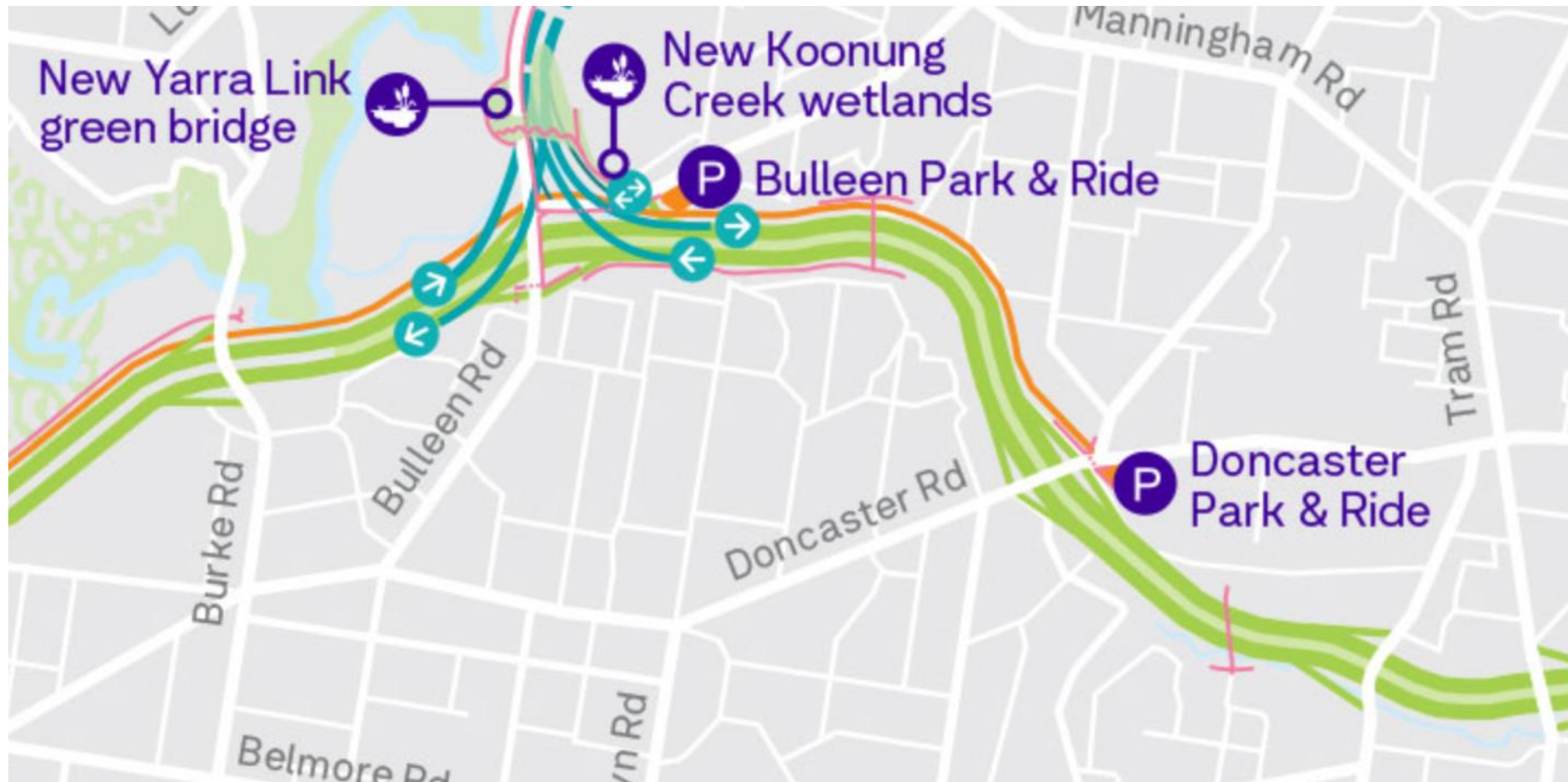
Isabella Birtles
Social Procurement
Advisor



Luke Van Der List
Senior Sustainability Engineer

Eastern Freeway Burke to Tram - Scope

The Package extends between Burke Road and Tram Road and includes:



Eastern Freeway Burke to Tram – Package Focus



Bulleen Interchange



Supply Chain Opportunities

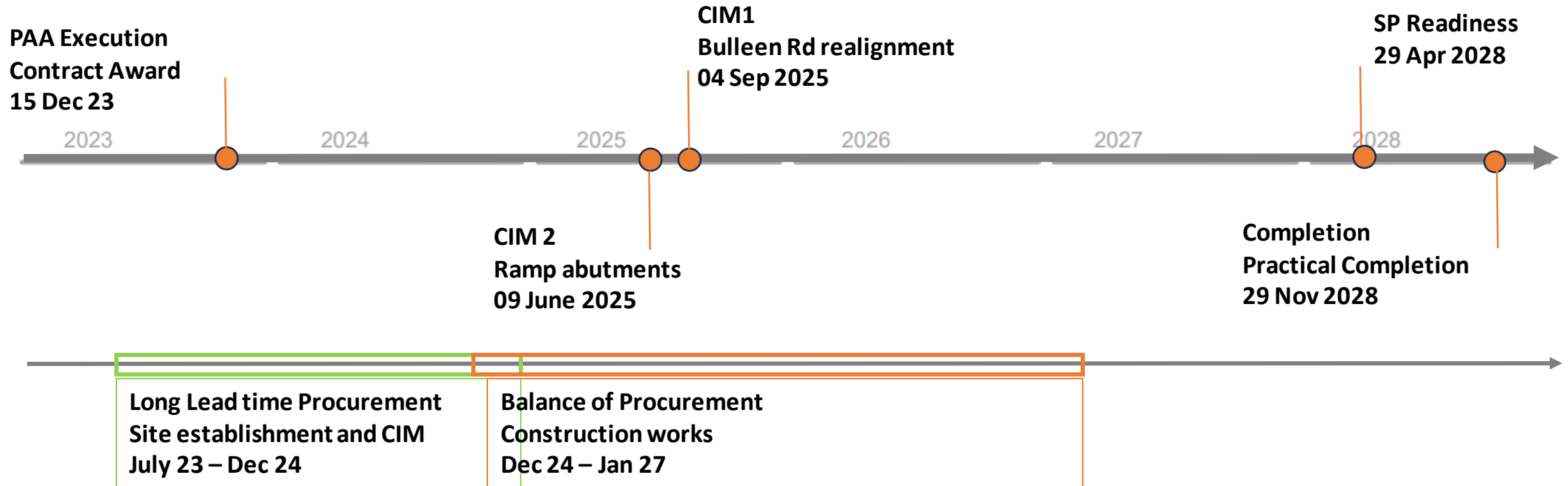
- Variety of opportunities, from project operations to construction, materials and specialist support

- Earthworks
- Concrete supply
- Plant and equipment hire
- Plant supply
- Crane hire
- Traffic management, barriers, and signage
- Labour hire
- Public lighting
- Traffic signals
- Drainage

- Site compounds and facilities
- Reinforcement Steel
- Structural Steel
- Piling
- Form Reo Pour
- Construction materials
- Haulage
- Noise walls
- Recyclable products
- PPE and safety supplies
- Precast

- Landscaping (soft/hard)
- Retaining walls
- Pipes / Pits
- Steel bridges install
- Arborist
- Specialist services
- Survey
- Office supplies and catering
- Temporary fencing
- Training

Key Milestones



Commitments & Expectations

We will:

- Keep you informed of opportunities
- Simplify our procurement processes, as much as possible
- Respect your workforce, like our own
- Meet our obligations under contracts, payments on time etc.
- Provide support to build your capability and capacity, as needed
- Deal with issues escalated promptly and fairly
- Provide feedback on performance

From you, we would like:

- Support during the delivery phase
- Meaningful, accurate pricing, methodology and programs
- Ideas, innovation and value add opportunities
- Support for our inclusion and wellbeing priorities
- A willingness to build your own capability in social procurement and sustainability
- Feedback on our performance

Mutually beneficial relationships

What you can expect

- ICN gateway and opportunity to submit EOI
- A simplified approach - scope of works, program dates, drawings and specs, pricing schedule, and returnable schedules.
- Competitive tender process
- Online portal (Felix) – issue, communications and receipt of submissions
- Short form RFP/ITT

What we expect

- Submissions as per the close date
- Interaction and continual engagement
- All returnable schedules completed
- Best VfM solutions
- Open communication and collaboration
- Successful outcome for all parties

Who to contact: EBTA Procurement <procurement@easternbta.com.au>

Awarded Vendors

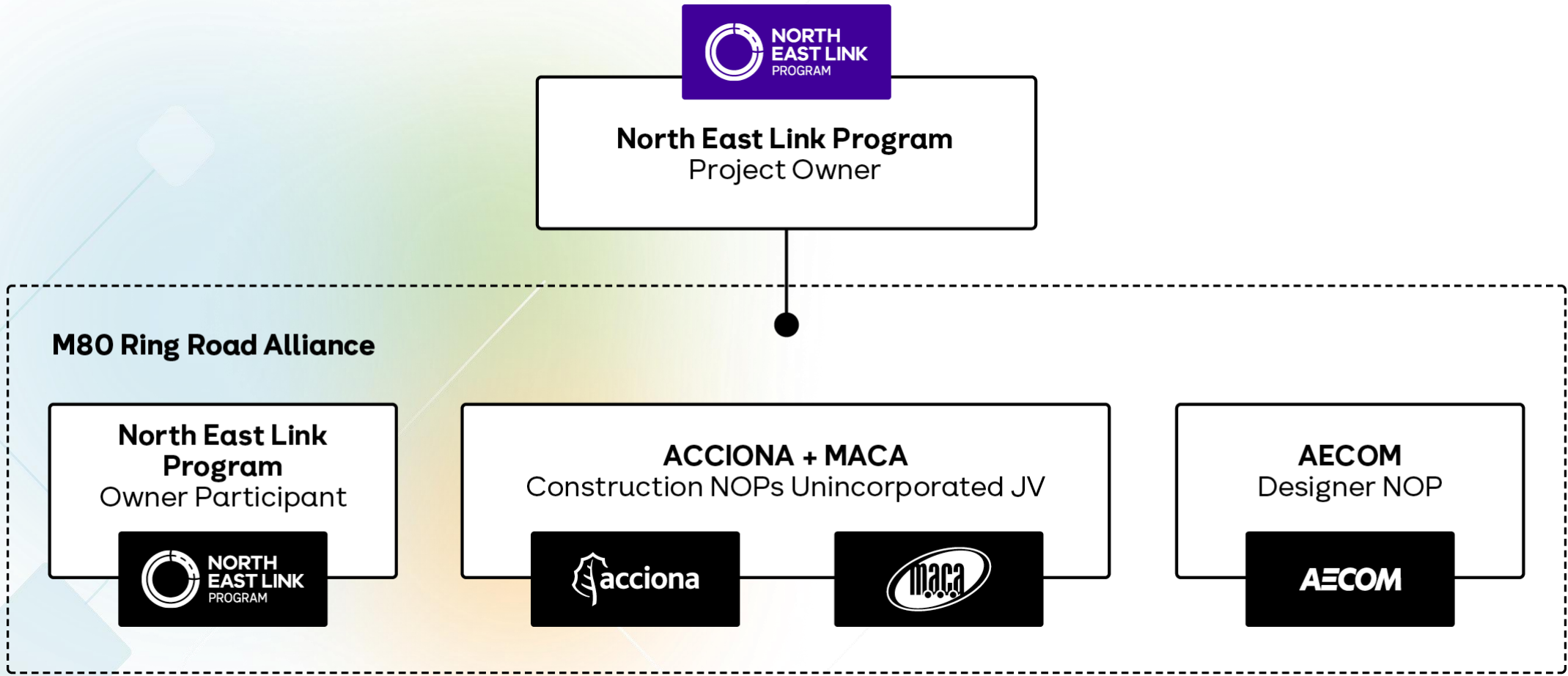
Package Title	Awarded Vendor	Trade	Category
Temporary Traffic Barriers - Steel	RPM Hire Australia Pty Ltd.	Plant and Equipment	Plant hire
Urban Design Consultant	KYRIACOU ARCHITECTS PTY LTD	Professional Services	Architects
Geotechnical Design & Site Investigations	DOUGLAS PARTNERS PTY LTD	Professional Services	Geotechnical Consultants
Hoarding including temp fencing	Lee Brothers Fencing PTY Ltd	Temp Fencing	Subcontract
Site Compounds	Select Plant Hire	General	Site Facilities
Temp line marking	Allmark Line marking Services	Traffic	Traffic Management
Quarry Materials - Site establishment	Boral Australia	Construction Materials	Quarry Supply
Tree clearing	Aborcrafft Tree Services	Professional Services	Arborist
Drainage Supply (RCP, RCBC, HW, FG)	Rocla Pty Ltd (Civil Mart Rocla)	Civils	Drainage
Traffic Management	TRAFFICWORKS PTY LTD	Traffic	Traffic Management
Proof Engineering	HATCH PTY LTD	Professional Services	Proof Engineer
Site Security	Guardia Australia Pty Ltd	Preliminaries	Security
Temporary Traffic Staging	TRAFFICWORKS PTY LTD	Traffic	Traffic Management
Demolition of existing noise walls	City Circle Demolition & Excavation Pty Ltd	Civil	Demolition
SUP's Concrete	D-way Construction Pty Ltd	Concrete and Road services	Concrete FRP
Maintenance during Construction	SRS	Maintenance	Subcontract
VSL head unit	RPM Hire Australia Pty Ltd.	Plant and Equipment	Plant hire
ITS - SAGE (stage 1A)	SAGE AUTOMATION	ITS	Electrical
Consultants - Utilities - Investigation/NDD	Utility Mapping	Professional Services	Utilities / service proving
Yarra Valley Water Asset Relocation	Chadoak Pty Ltd	Civils	Water Sewer relocation

EBTA Awarded Work Packages- refer to ICN link for a list of awarded packages



M80 Ring Road Completion

Who We Are



Meet the Team



Steve Litterick
Alliance
Manager



Zoran Stojanovski
Commercial
and Finance Lead



Ash Beagley
Social Procurement
Adviser



Jenna Downes
Diversity and Inclusion
Manager



Ross Brookshaw
Sustainability Manager

M80 Ring Road Completion Scope



Opportunities – March 2024

- Variety of opportunities
- From project operations to construction, materials and specialist support

- Earthworks
- Concrete supply
- Concreting works
- Plant and equipment hire
- Crane hire
- Public lighting – poles, lanterns and ancillaries
- Traffic signal works

- Steel fabrication
- Temporary fencing
- Construction consumables
- Noise walls
- Recyclable products
- PPE and safety supplies

- Landscaping (soft/hard)
- Plant supply
- Drainage pits & pipes
- Precast – various

Awarded Packages – March 2024

Package Title	Category	Awarded Vendor(s)	Package Title	Category	Awarded Vendor(s)
Office fitout	Building Works	Wamarra Pty Ltd	Design,Mfg, Install and Comm of Site SH	Site Operations	ATCO Structures & Logistics Pty Ltd
Waste Disposal	Site Operations	Chilcorp recycling pty ltd	Specialist Reinforcing Detailers	Design	Love Reinforcing Australia Pty Ltd
Quarry Supply	Major material Supply	Repurpose It Pty Ltd	Water & Sewer Minor Works	Site Operations	Trio Plumbing (Australia) Pty Ltd
Supply of Safety and Protective Equipm	HSE Consumables	Safeman Australia Pty Ltd	Offset Carpark Pits - Supply	Material Supply	INFRASTRUCTURE PRODUCTS AUSTRALIPTY LTD
Fuel Supply	Site Operations	Mini-Tankers Australia Pty Ltd	Luminaires Supply	Material Supply	Metal Manufactures Pty Ltd
Temp design	Design	Kellogg Brown & Root Pty Ltd	NDD, CCTV and Service Locating	Wet Hire	CSA Group Pty Ltd
Concrete Coring and Cutting	Site Operations	Cut and Core	Lighting Poles Supply	Material Supply	INGAL EPS
Concrete Coring and Cutting	Site Operations	J&S CONCRETE CUTTING & DRILLING	Site Compound -AK Lines	Civil Works	Wamarra Pty Ltd
Linemarking	Site Operations	Roadlinez Pty Ltd	Delineation Fencing	Fencing and Hoarding	LEE BROTHERS FENCING PTY LTD
Linemarking	Site Operations	Allmark Linemarking	Offset CP & Gabonia	Civil Works	Carey Civil Contractors
Civil Surveying	Surveying	Vector Survey Pty Ltd	General Rental (Dry)	Dry Hire	KENNARDS HIRE PTY LTD
Civil Surveying	Surveying	MAP Engineering Surveyors	Yarra Valley Water - Non Contestable	Utilities	Yarra Valley Water Corporation
Civil Surveying	Surveying	Jac Surveyors Pty Ltd	Power CCTV & Lighting	Works	Service Stream Maintenance Pty Ltd
Traffic Management Device Hire (VSL)	Traffic - Plant Supply	Mr Traffic Hire (Australia) Pty Ltd	Spoil & Cartage -	Logistics	Fleet HDF Alliance Pty Ltd
Plant Hire (Civil)	Wet Hire	Delcon Civil Pty Ltd	Reinstatement Works	Site Operations	Victoria Asphalt Pty Ltd
Plant Hire (Civil)	Wet Hire	Cycon Monero Group Pty Ltd	Non Destructive Digging (NDD) / includin	Wet Hire	CKI INDUSTRIAL PTY LTD
End treatments (North)	Traffic - Plant Supply	INGAL EPS	Proof Engineering - Temporary Works	Design	SMEC Australia Pty Ltd
End treatments - (South)	Traffic - Plant Supply	Jaybro Group Pty Ltd	Geotechnical Investigation - TGS Scop	Design	MC Traffic Management Pty Ltd
Sweepers and Water Carts (Wet)	Wet Hire	Fleet HDF Alliance Pty Ltd	Geotechnical Investigation - Inductions	Site Investigations	TETRA TECH COFFEY PTY LTD
Civil Surveying	Surveying	Auspat Land Survey Pty Ltd	Crane Hire	Wet Hire	Metcalf Crane Services Pty Ltd
Supply of Safety and Protective Equipm	HSE Consumables	A2B Consumables	Precast barriers screens purchase	Traffic - Plant Supply	Jaybro Group Pty Ltd
Traffic Barrier Hire and Install	Traffic - Plant Supply	RPM Hire Pty Ltd			
Weigh bridge 3100 (no budget ALT)	Site Operations	National Weighing & Instruments			
Geotechnical and Pavement Investigat	Site Investigations	CMW Geosciences (East Coast) PtyLtd			
Temporary Site Facilities	Site Operations	HDF Corporation			

Procurement Approach and Preparation

Sourcing from the northern catchment (considering VFM)

- Minimise truck movements/disruptions across the project
- Coordinate with other NEL packages
- Manage peaks, look for continuity
- Sustainable products and services

What you can do to prepare

- Look to get your OHS, quality accreditations (plans/procedures) developed
- Plans for training and upskilling – apprentices, trainees, cadets
- Plans for social procurement
- **Register with North ICN EOI**



Registration for procurement via Procure-E.

Procurement Timelines

Registration via Procure-E

Current

Current procurement to market

Current packages to include:

- Bridge Construction – subcontracts, Scaffold, reinforcement,
- Plant hire (dry/wet),
- Utilities relocations – power, water, sewer

Medium term packages to include:

- Fabricated steel – gantries, bridge sections
- Precast /steel bridge elements, noise walls
- Shared user paths

from mid 2024 onwards

Other packages:

- Landscaping (hard/soft)
- Asphaltting (permanent works)

2025 onwards



BIG BUILD
EASTERN FREEWAY

BIG BUILD
M80 RING ROAD

Isabella Birtles

Social Procurement Advisor

Eastern Freeway Upgrades – Burke to Tram

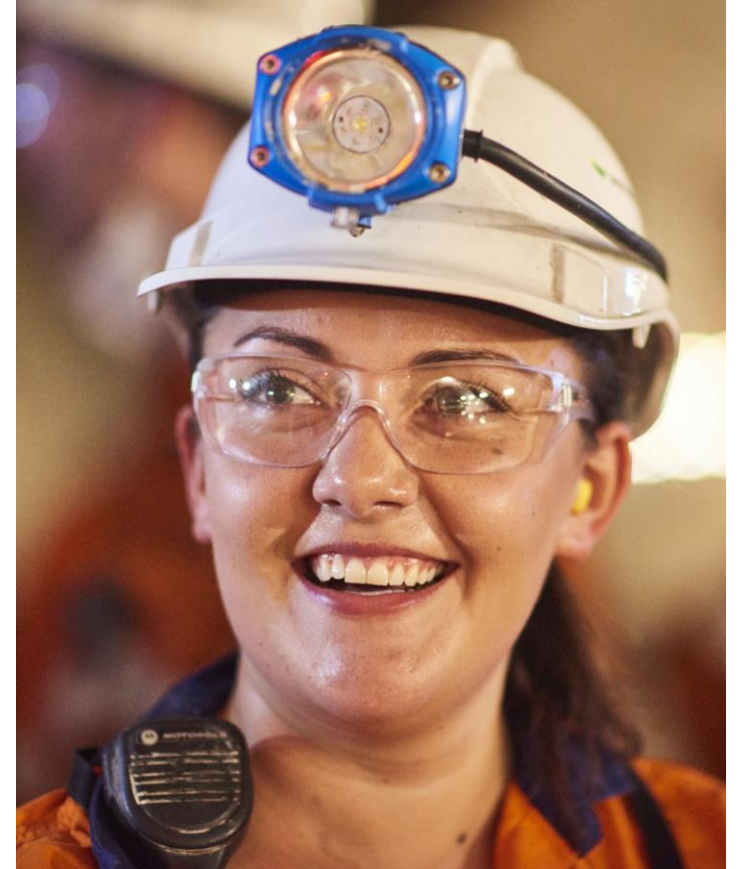
Jenna Downes

Diversity and Inclusion Manager

M80 Ring Road Alliance

Government Policy Requirements – Social Procurement and Local Jobs First

1. Increasing expenditure with social enterprises, Aboriginal businesses and local businesses
2. Increasing employment for Victorian Aboriginal People
3. Increasing employment for priority jobseekers
4. Improving gender equity in the construction industry
5. Maximising opportunities for new entrant apprentices, trainees and cadets
6. Maximising local industry engagement



Government Policy Requirements – Priority Jobseekers

Priority jobseekers: must be long-term unemployed or at risk of long-term unemployment **and** fall within a Cohort Group listed below:

- A person working no more than 16 hours per fortnight in total under a casual employment arrangement
- People living in areas of place-based disadvantage within the package area
- Women aged 45 years and over
- Jobseekers registered with a Jobs Victoria partner
- Aboriginal people
- People with disability
- People seeking asylum
- Refugees
- Newly arrived migrants from non-English-speaking backgrounds
- Young people aged under 25 years
- Men and other people aged over 45 years
- Veterans
- Ex-offenders
- People previously employed under the Working for Victoria initiative
- Other focus group agreed with the Principal from time to time



Government Policy Requirements – Social Procurement and Local Jobs First

Expectations of the supply chain

- Maximised direct and indirect engagement of social benefit suppliers within your supply chain
- Creation of sustainable employment opportunities for Victorian Aboriginal people, women, priority jobseekers, as well as apprentices, trainees and cadets
- Participation in employment programs, where relevant
- Strong social procurement and workforce development commitments at tender
- Contribute to an accessible and inclusive work culture across the North and South packages
- Accurate reporting on social procurement expenditure, employment and training outcomes submitted every month, providing evidence when requested

Government Policy Requirements – Social Procurement and Local Jobs First

What you can expect from us

- Support from dedicated specialists to increase social procurement and workforce development performance
- Tailored introductions to relevant social benefit suppliers and employment partners
- Reporting guidance and support – note: we are working to streamline this process
- Leveraging off our Kinaway, Social Traders and Australian Network on Disability memberships
- Access to talent pools through partners and programs



BIG BUILD
EASTERN FREEWAY

BIG BUILD
M80 RING ROAD

Luke Van Der List

Senior Sustainability Engineer

**Eastern Freeway Upgrades - Burke to
Tram**

Ross Brookshaw

Sustainability Manager

M80 Ring Road Completion

Sustainability Targets

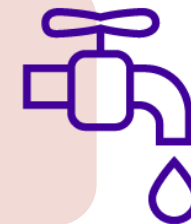
Materials

- Reduction in Portland cement
- RAP content in Asphalt
- Steel from accredited suppliers
- Reused/ recycled material Products with EPD
- Reduction in materials lifecycle impacts



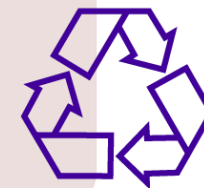
Water

- Reduction in potable water
- Maximise harvest and reuse of rainwater, stormwater, wastewater, groundwater
- Develop integrated water management projects



Waste

- 65% office waste diversion
- 95% inert & non-hazardous waste diversion
- 98% reuse of uncontaminated spoil
- 50% of clean spoil reuse on site



Energy

- Greenhouse gas emissions reduction for construction phase energy
- Substitution of life cycle energy with renewable energy
- Construction phase electricity is sourced from renewables
- Minimum noxious emission standard for new heavy vehicles is ADR 80/03 (based on an international standard known as Euro V) – Haulage



Energy Reduction Initiatives

Electric trucks used across SEPA projects



Hybrid EWP used on M&M LXR



Electric excavator used on Toorak LXR



Energy Reduction Initiatives

Renewable diesel used in plant and equipment



Electric Plant/ Equipment



Hybrid generators, solar lighting towers



Water Reduction Examples

Reduction of water use in dust suppression through polymer additives on SEPA



Use of non-potable water on PHEK



Material Reduction Initiatives

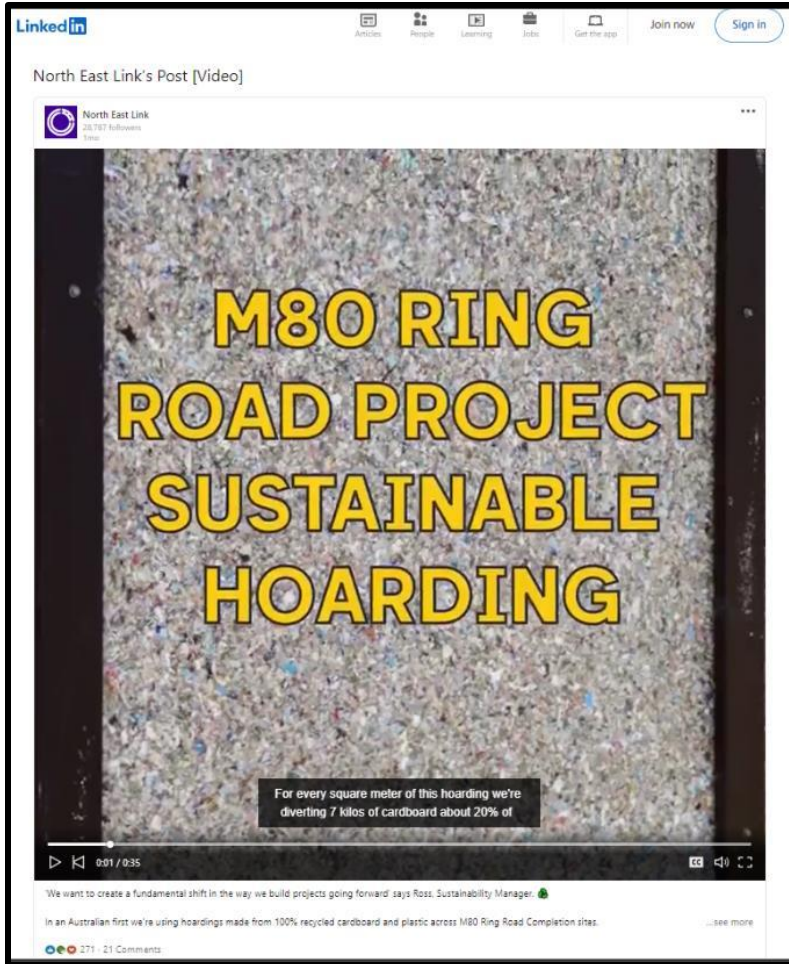
Any initiatives to reduce materials used, or reuse from other projects



Any materials with recycled content
- concrete, asphalt, pipes etc.



Communicating initiatives



Who to contact

If you have any ideas, want to provide feedback on targets etc.

M80 Ring Road

sustainabilitynelna@nelnorthalliance.com.au

EBTA

sustainability@easternbta.com.au



Or see us after this presentation

Q&A Time: Please feel free to ask any questions you have to our speakers

Peter Bolanis – Procurement Leader, Eastern Freeway Upgrades Burke to Tram

Zoran Stojanovski – Commercial and Finance Manager, M80 Ring Road Completion

Isabella Birtles – Social Procurement Advisor, Eastern Freeway Upgrades Burke to Tram

Luke Van Der List – Senior Sustainability Engineer, Eastern Freeway Upgrades Burke to Tram

Jenna Downes – Diversity & Inclusion Mgr

Ross Brookshaw – Sustainability Manager, M80 Ring Road Completion

Showcase participants



Social

Traders



CONSUMABLES





Thank you.
Enjoy the networking session and
social procurement showcase.....



Driving economic growth through our trusted network.

We build powerful procurement and supply chain tools, offer expert advice and support and everything you need to get work and get work done.

Within Australia

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icn.org.au