



west gate tunnel  
project

# COMMUNITY LIAISON GROUP

12 June 2018



# Introduction

Jim Williamson  
Chair

# CLG Terms of Reference and Code of Conduct

## Purpose

- Broad range of community representatives to participate
- Communication between communities and project team
- A local perspective on the project

## Composition

- West CLG & North CLG
- Independent chairperson, community members, local government, industry, project team

## Function

- Meaningfully and proactively collaborate with community groups and the CLG

## Operation

- Monthly meetings (West and North alternating months)
- All meetings will be closed forums
- Meetings to run for up to two hours
- Generally to be held at the West Gate Tunnel Footscray Information Centre

## Accountability

- CLG composition and minutes will be published on West Gate Tunnel project website

## Code of Conduct

- Code of Conduct must be signed by all members

# Agenda

Time	Item	Topic
5:30pm	1	<b>Welcome and housekeeping</b>
5:40pm	2	<b>CLG overview and member introductions</b>
6:10pm	3	<b>Project introduction – Western Distributor Authority</b>
6:30pm	4	<b>Tea break</b>
6.45pm	5	<b>Project features and construction update – Transurban and CPBJH</b>
7.05pm	6	<b>Community comments and questions</b>
7.20pm	7	<b>Actions, next meeting and close</b>



# PROJECT OVERVIEW

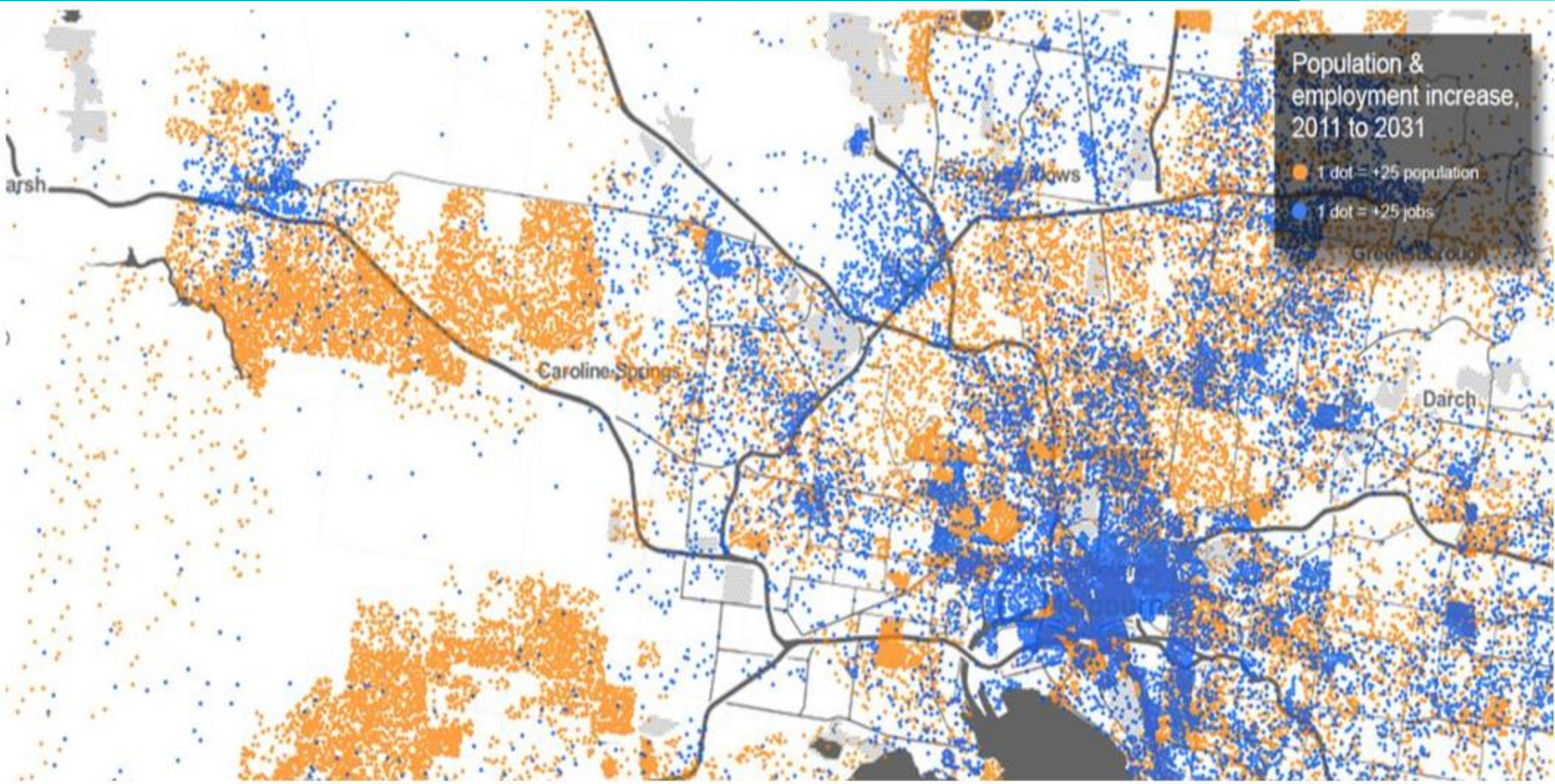
**Peter Sammut**  
Western Distributor Authority



# An alternative to the West Gate Bridge



# Mismatch between population and job growth



# Why West Gate Tunnel?



86% freight increase by 2031



Congestion costs are set to increase dramatically



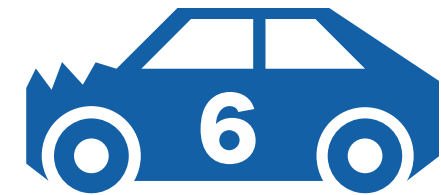
Improving accessibility



Melbourne population to increase



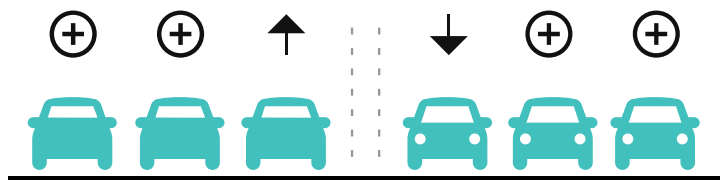
220,000 vehicles a day



6 incidents daily



# Benefits of the West Gate Tunnel



70 kilometres of new traffic lanes



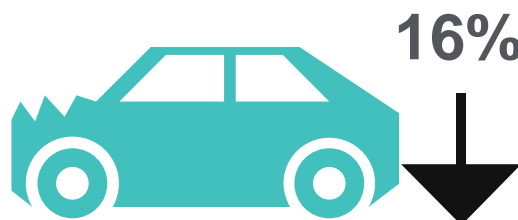
9000+ trucks off local roads



Up to 20 minutes in travel time savings



Up to 13 minute faster trips to the Port of Melbourne



A 16 per cent reduction in serious crashes



Improved incident response systems

# Benefits for Victoria's economy

**6000**



jobs created



**\$11 billion**

boost to economy



**500 jobs**

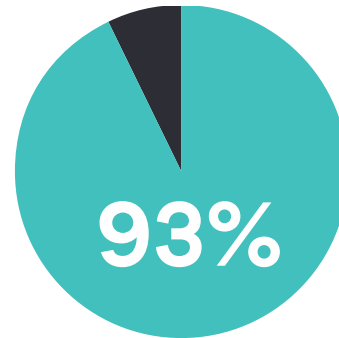


people entering the workforce  
– apprentices, trainees,  
graduates

Up to  
**150 jobs**



set aside for former  
auto workers

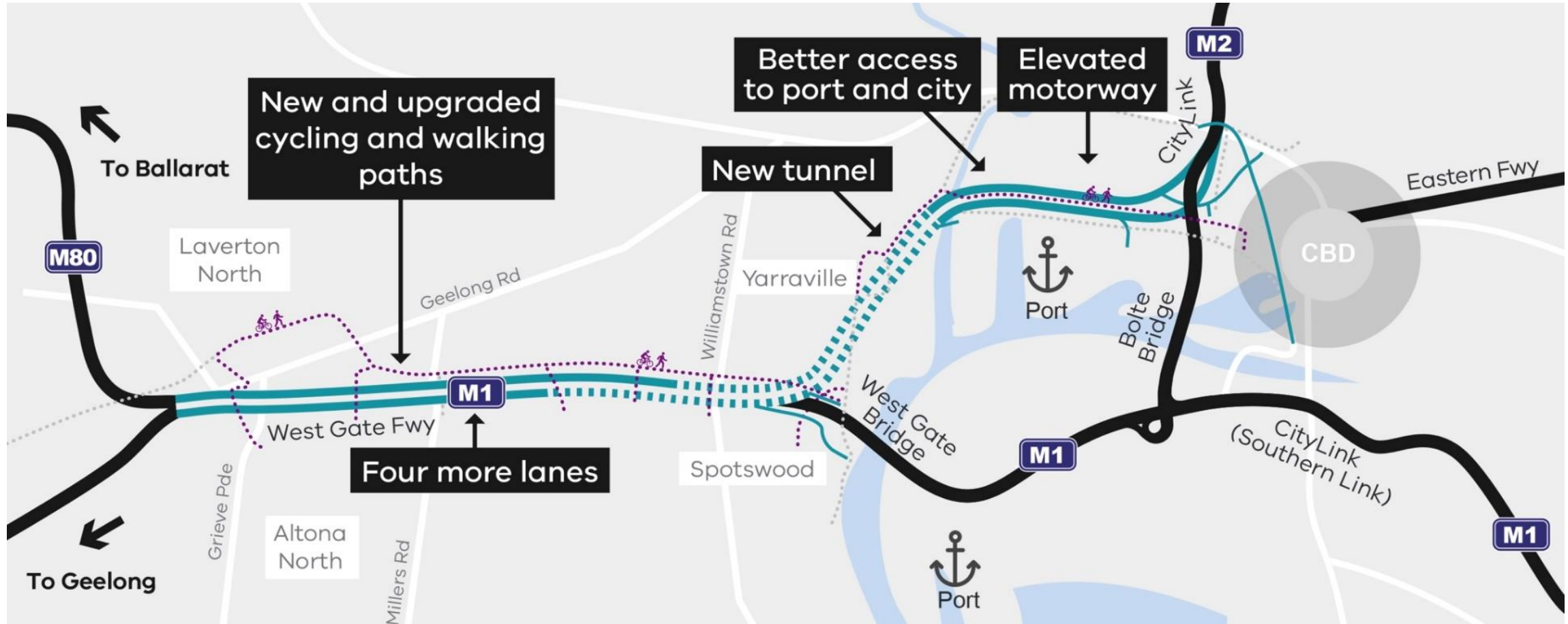


of goods + services  
purchased from  
Australia/NZ suppliers



**92% of steel**  
used milled in Australia/NZ

# Project snapshot



**better access from the West**

**a quicker trip**

**safe and reliable**

**greater flexibility**

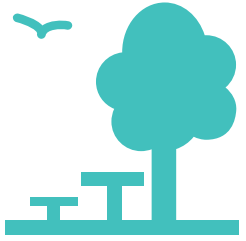
**less congestion**

**better connections**

# More than a road



14km of new & improved walking & cycling paths

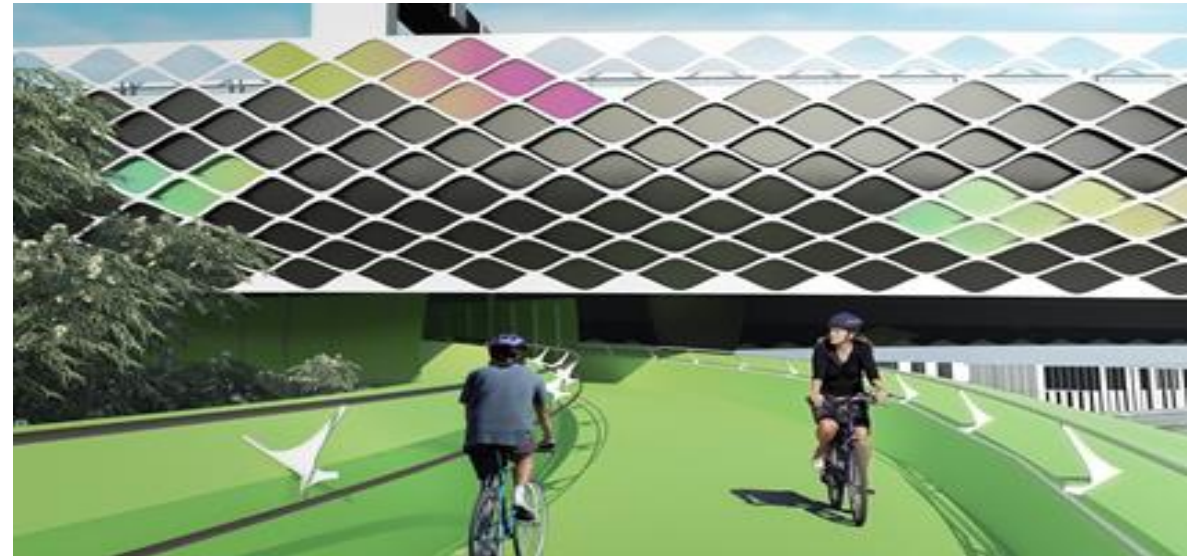


2.5km elevated veloway

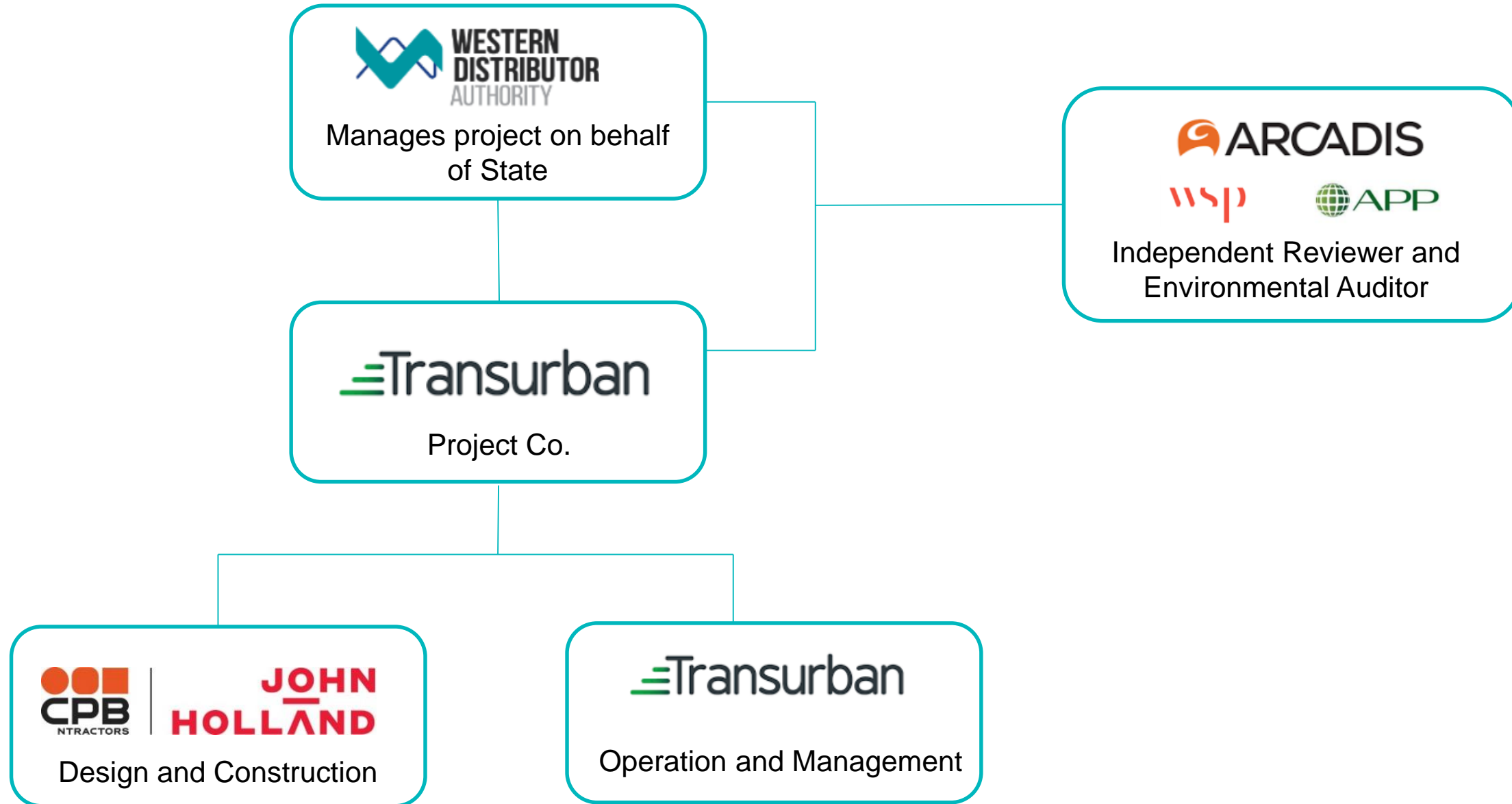
9 hectares of new open space including parks & wetlands



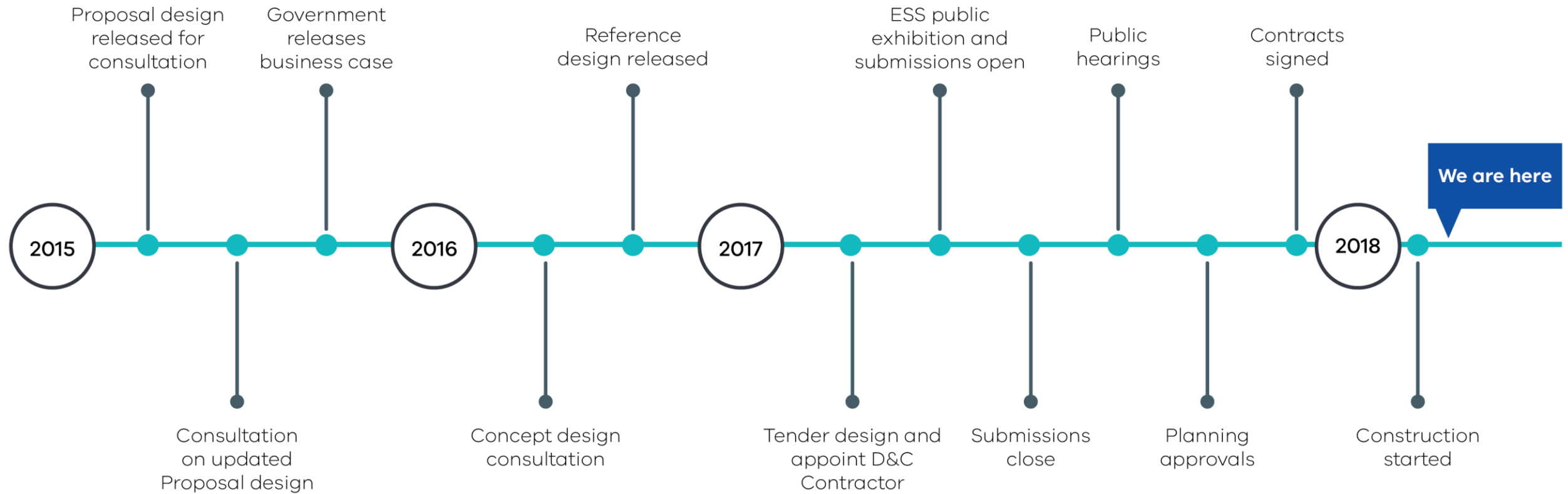
Better access to jobs



# Project Parties



# Key steps in the project





# WHAT WE'RE BUILDING

David Clements  
Transurban



# Construction overview

**Construction started  
January 2018**

**Built in three precincts**

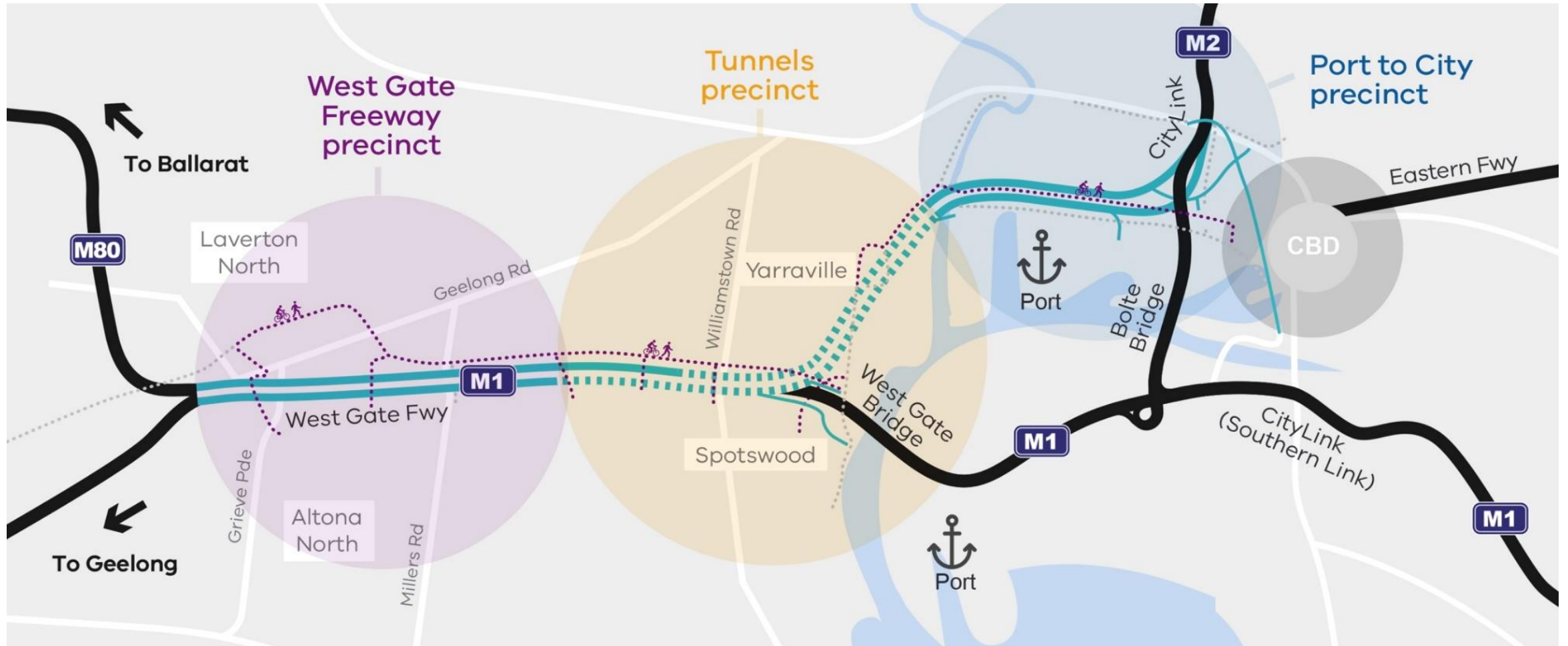
- West Gate Freeway
- Tunnels
- Port to City

**Tunnel opens 2022**





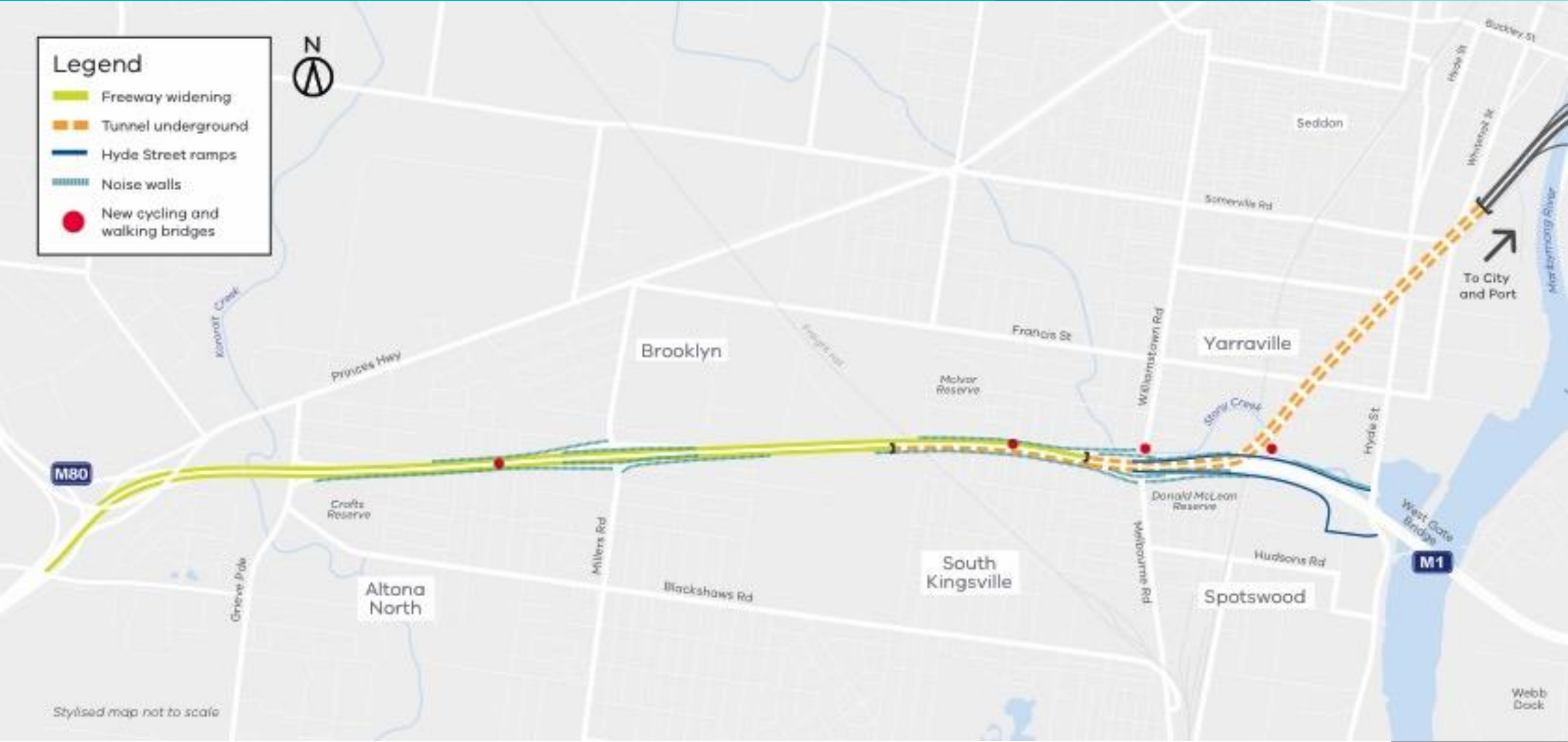
# Building the job



# West Gate Freeway

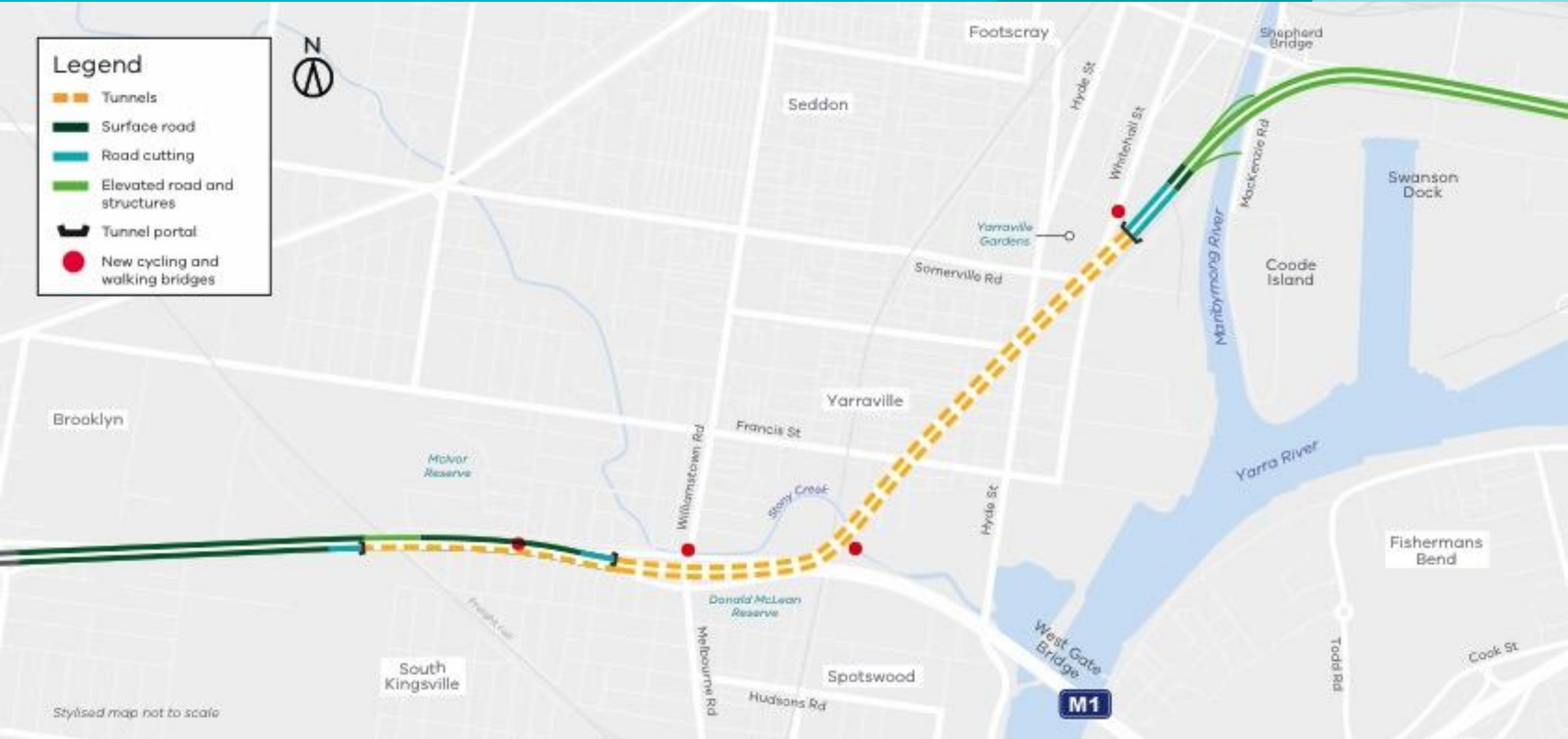
**Legend**

- Freeway widening
- Tunnel underground
- Hyde Street ramps
- Noise walls
- New cycling and walking bridges

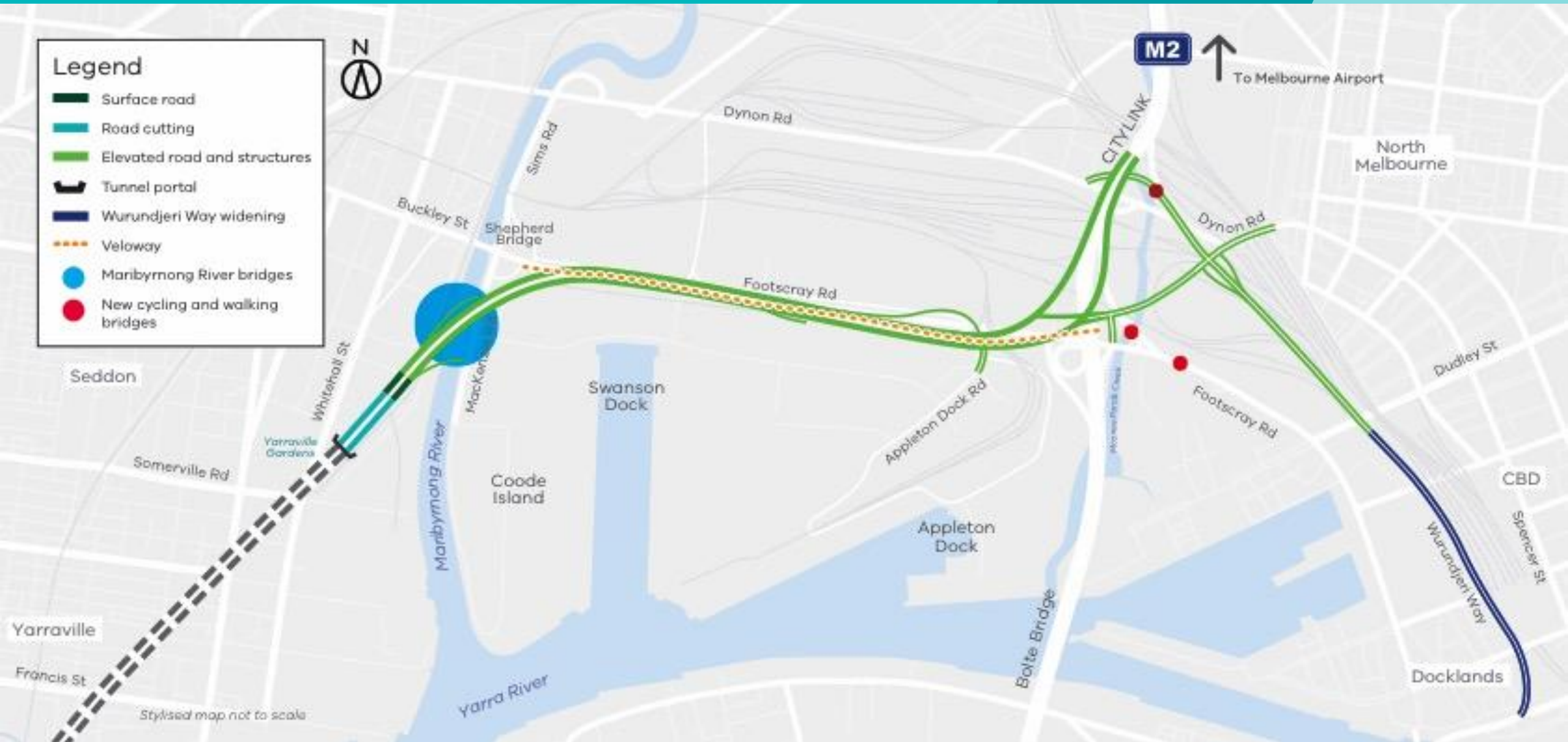


Stylised map not to scale

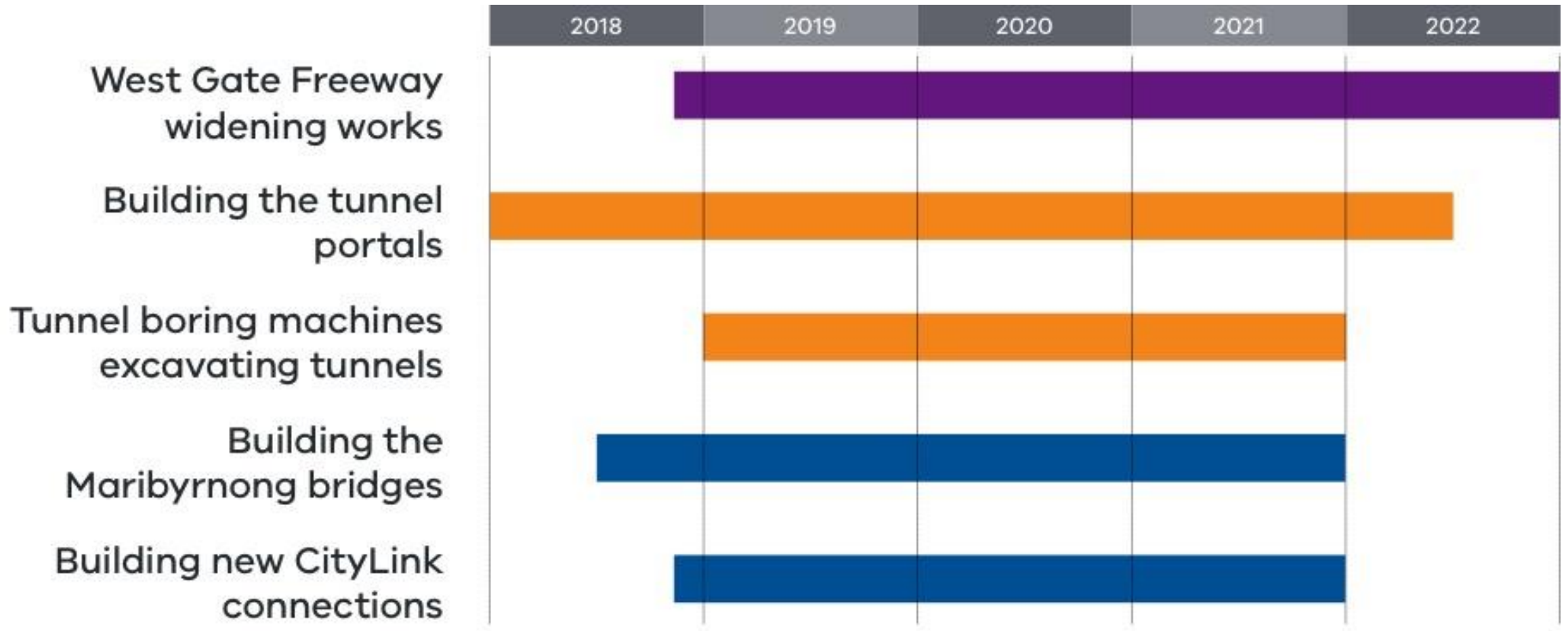
# Tunnels



# Port to City



# Construction timeline

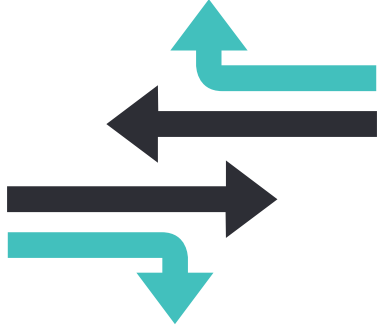


# Expanded incident response on West Gate Freeway

- Transurban running incident response on West Gate Freeway since 1 May 2018
- M80 interchange to CityLink tunnels
- 24/7 service
- High experienced crews – respond to almost 200 incidents on CityLink every week



# Operating a smarter West Gate Freeway



Manage traffic flow  
on/off M1



Reduce  
congestion



Provide more reliable  
travel times



Improve road safety



Minimise delays



west gate tunnel  
project

# CONSTRUCTION UPDATE

Malcolm Tinkler  
CPBJH Joint Venture





# CPBJH Joint Venture



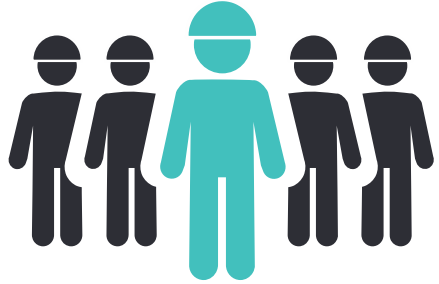
Our Vision: Improving Communities Together

Our Values: Authenticity

Respect

Excellence

# Construction progress



**1300+ workers**

on the job

**1,000,000+**



work hours clocked

**56 graduates**



on the job

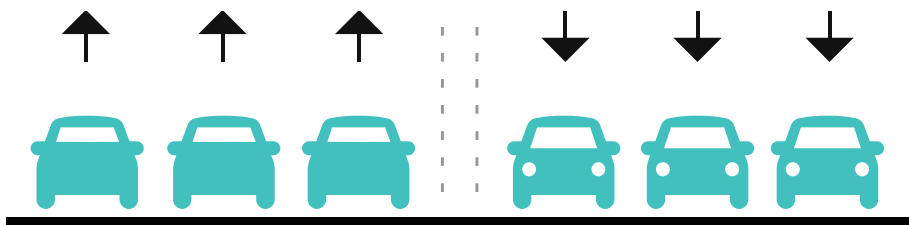


3 major sites established



Tunnelling activities started

# Managing traffic impacts on West Gate Freeway



Keeping the same number of lanes open at peak times

80km/hr



Keeping speed limits at 80 km/h during peak wherever possible



Scheduling lane, ramp + freeway closures only when there's less traffic on the road



Installing digital on-road signage + distributing regular traffic alerts ahead of major traffic impacts

# West Gate Freeway progress

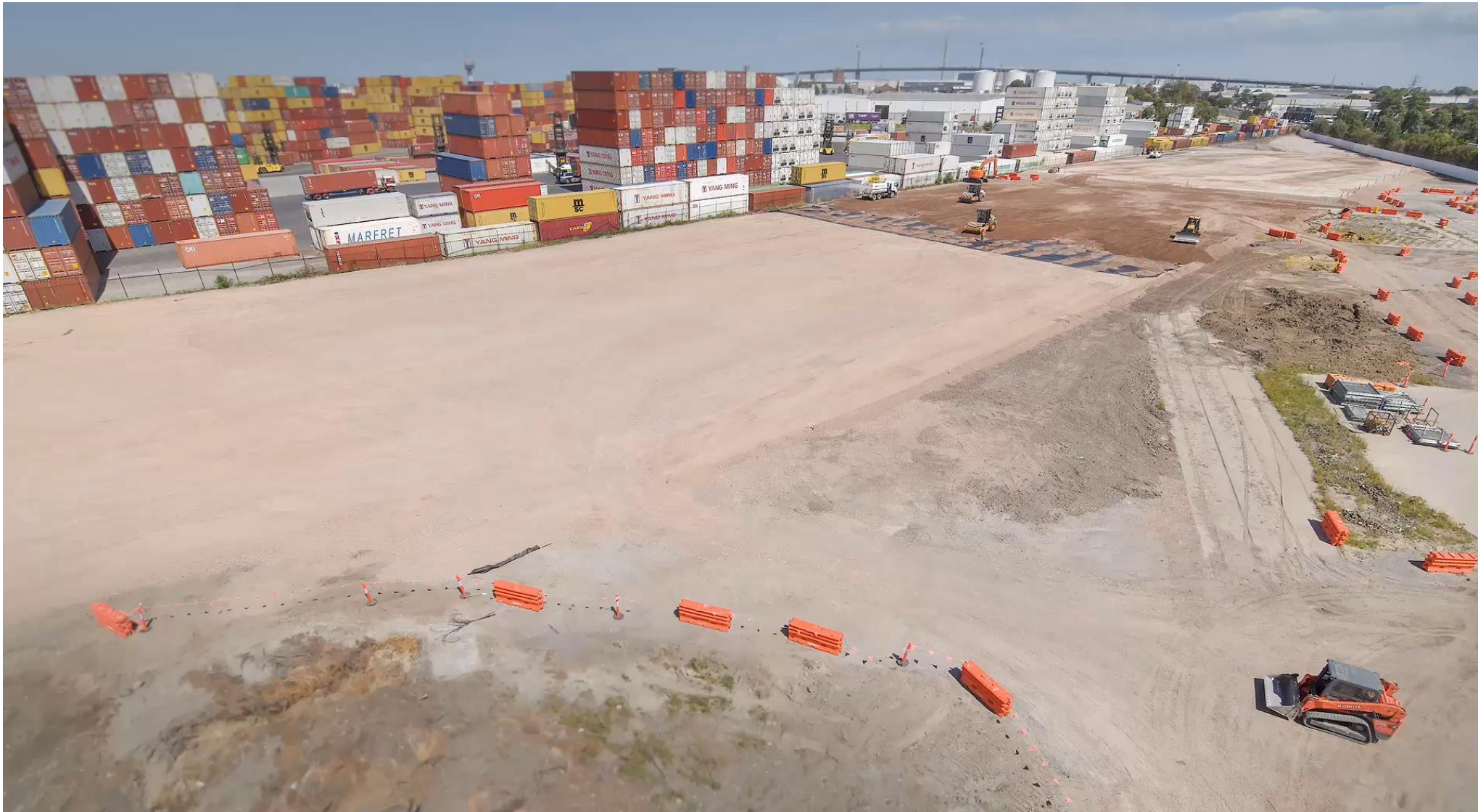
- Traffic barrier installation, new line marking and speed changes between M80 Ring Road and Williamstown Road
- Building a new Williamstown inbound exit ramp to allow space for construction of southern tunnel portals
- Short duration overnight freeway closures to commence soon
- Service relocation works
- Clearing vegetation
- Ongoing site and geotechnical investigations



# Tunnels precinct

- Site construction activities at the two major sites, including hoarding, site buildings and car park establishment
- Piling commenced on 29 April 2018 for the construction of the High Voltage substation building and Northern Portal
- Service relocations including gas, power and water
- Major planning works for the diversion of the North Yarra Main Sewer
  - Community and stakeholder consultation on diversion route
  - Works to install new traffic lights on Hyde Street (near Leek Street) and the intersection of Whitehall Street and Youell Street
  - Working with VTA to communicate messages to truck drivers
  - CCTV cameras installed to detect trucks using truck ban routes

# Northern portal progress



# Tunnel boring machines in the making



# Port to City precinct

- Identifying the depth and position of underground services including electrical, telecommunications, gas and water (service proving)
- Geotechnical works including the drilling of test bores to determine ground conditions
- Maribyrnong River investigation works including the drilling of test bores in the river bed
- Planning for building demolition and site establishment works at the former Melbourne Market site on Footscray Road
- Arborist assessment along the entire Port to City alignment



# Port to City precinct



# Community Engagement: North Yarra Main Sewer

## **Inform. Consult. Involve. Collaborate.**

The North Yarra Main Sewer diversion works are a 12 month project impacting residents and road users

**Our objective: open and responsive communication, minimise disruption, maintain wellbeing and positive reputation with locals and road users**

We have undertaken considerable work through:

- Early engagement with project partners and to identify options
- Early consultation with community
- Mitigation measures proactively offered
- Ongoing face-to-face updates, and letter box, door knocks and meetings
- Ongoing works engagement plan in-place



## West Gate Tunnel information and contacts:

- CLG email address is [CLG@wda.vic.gov.au](mailto:CLG@wda.vic.gov.au)
- West Gate Tunnel Project website <http://westgatetunnelproject.vic.gov.au>
- CLG information will be publicly provided at <http://westgatetunnelproject.vic.gov.au/clg>
- Contact Western Distributor Authority engagement team during business hours on 9938 0500
- Contact the project team 24/7 on 1800 105 105
- Register for project updates via our project website



west gate tunnel  
project

THANK YOU

