



KENSINGTON COMMUNITY REFERENCE GROUP

MEETING 7

22 OCTOBER 2019



COMMUNITY UPDATE



DISCUSSION ITEMS

- CRG Site Walk



COMMUNITY ISSUES

Key issues raised during September/October

- Truck staging along Kensington Road
 - Direct communication to transport companies on correct staging areas which are within the worksite and off Dynon Road in industrial precinct.
 - Coordinated Vehicle Management Plan
- Out of hours works
 - On-call team to respond to out of hours issues
 - Proactive respite and relocation offers

COMMUNICATION AND ENGAGEMENT

Communication and engagement to support:

- Spring Blitz
 - Poppups at stations between South Kensington and Sunshine
 - Offers of relocation
 - Doorknocks, social media, advertising, signage.
 - Photography and video
- Tennyson Street parking changes
 - Information to complete permit applications
 - Installation of speed cushions along Tennyson Street
 - Progress and works updates
 - Regular meetings with stakeholders and residents and distribution of works notifications



COMMUNICATION AND ENGAGEMENT

Notifications and communications

- Notification of Lloyd Street overnight closure (1 October)
- Notification of McLennan Drive overnight closure (1 October)
- Kensington Monthly Construction Update (8 October)

Door knocks, meetings, briefings and events

- Lloyd Street Business Estate fortnightly progress meeting (13 September, 11 October)
- Kensington Primary School fundraising event (14 September)
- Out of hours work health check phone calls Ormond/Childers Street residents (19 September)
- City of Melbourne fortnightly progress meetings (16, 18, 30 September; 14, 16 October)
- KCCC monthly progress meeting (19 September, 16 October)
- McLennan Drive (CP2) business drop ins (1 October)
- One-on-one meetings with community members and businesses throughout September and October.

COMMUNICATION AND ENGAGEMENT



Kensington Primary School 'Cinema Under The Stars'



URBAN DESIGN

TIMELINE

Activity	Timing
Development plan public submissions	Late-2018 to early-2019 (complete)
Approved development plan	Mid-2019 (complete)
Developing urban design	Mid-2019 to October 2019
Finalise urban design	Late-2019
Finalise flood wall design treatment	By mid-2020

COMMUNITY INFORMATION EVENTS

Drop-in sessions

Saturday 26 October, 9am to 11am – Spinifex café,
192 Bellair St, Kensington VIC 3031

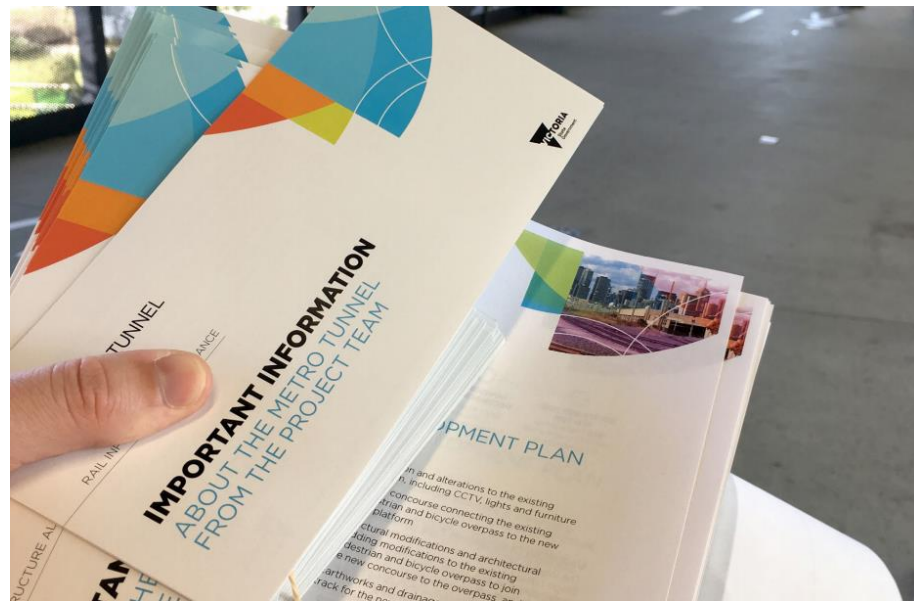
Wednesday 30 October, 4pm to 6pm –
Kensington Community Children's Co-operative (KCCC),
81B Altona Street, Kensington, Victoria, 3031

Station pop-up (South Kensington Station)

Tuesday 29 October, 7am to 9am

Meetings

1-on-1 meetings with key stakeholders





DESIGN RESPONSE

The project design seeks to provide:

- Access to and along Childers Street for a range of vehicle types and cyclists
- Safe connections for cyclists, pedestrians and vehicles travelling along Childers Street near South Kensington station
- Increased landscaping and vegetation along Childers Street and around the station entrance
- Reinstated parking for station users and JJ Holland Park users
- Extend public open space from JJ Holland into 135 Ormond Street, and
- Integration between JJ Holland Park, new public space and the updated station entrance.

STATION ENTRANCE



PARK EXTENSION



Artist impression subject to change

CHILDERS STREET – FACING EAST



Artist impression subject to change

CHILDERS STREET – FACING WEST



Artist impression subject to change

FLOODWALL DESIGN TREATMENT

- Additional engagement to take place from late-2019 to early-2020
- Project team to appoint a design advisory panel to select a curator
- Curator to shortlist five designers
- Designers to develop concepts for consideration
- Advisory panel to select one designer to development design treatment.
- Further community engagement with designer to finalise flood wall treatment.
- Finalised design by early-2020.



EGRESS BUILDING

CYP egress building design

- Design still under development
- Part of separate Development Plan process
- CYP Western Portal Development Plan approved in 2018
- Design considers overall landscaped design solution

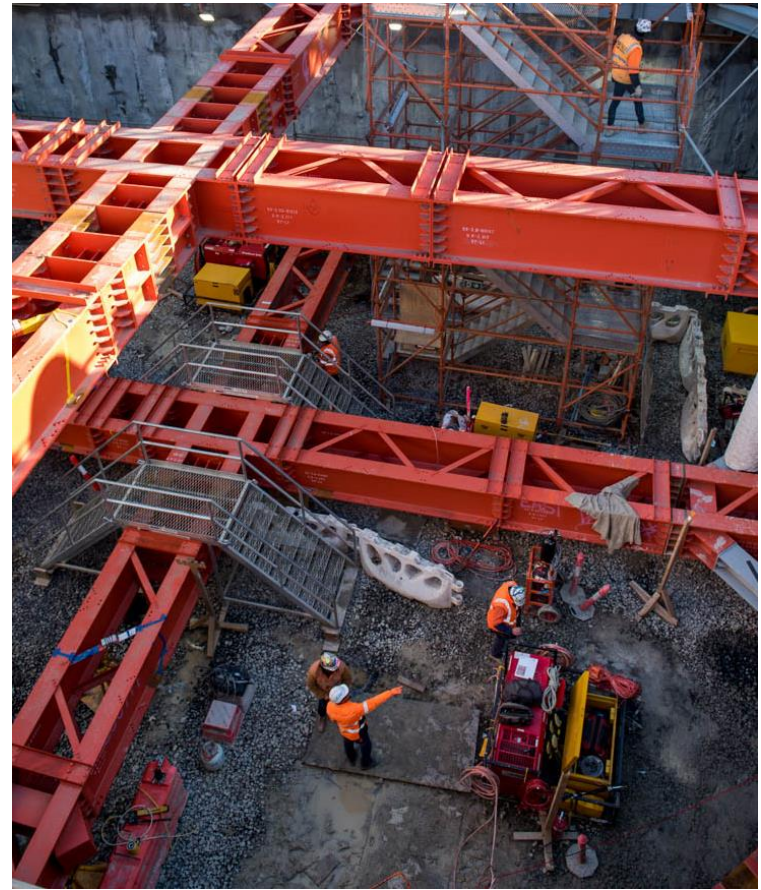
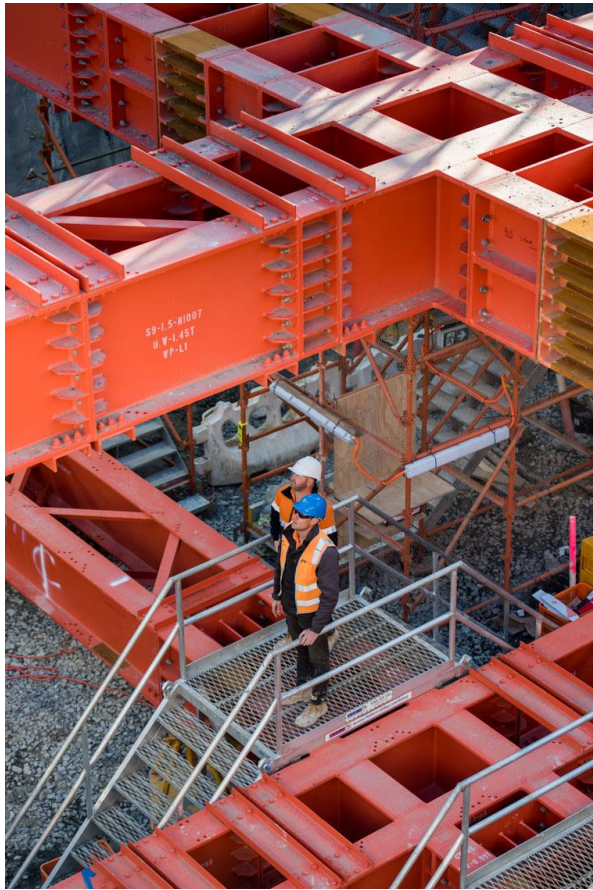




WORKS UPDATE







Excavation and strutting at the western portal's TBM retrieval shaft



WHAT'S BEEN COMPLETED

- 24 hour works for TBM retrieval shaft construction
- Jet grouting works (cross passages 2 and 3)
- Major track works along the Sunbury Line
- Removal of HV tower piles
- Construction of new access ramps to facilitate ongoing D-wall construction

SPRING CONSTRUCTION BLITZ

Works Summary

- Two critical D-wall panels installed in Kensington
- Laid 900 metres of track
- Installed 38,000 tonnes of new material and ballast
- Installed 3.7km of track drainage
- More than 500,000 passengers bussed via Sunshine on the Sunbury and Geelong lines
- 86,000 passengers coached to/from the CBD on Bendigo, Ballarat lines and via Tarneit and Wyndham Vale
- Further track works to take place in 2020. Information on this will be available next year.



CONSTRUCTION PROGRAM

Activity	Oct	Nov	Dec	Jan	Feb
Approach structure and embankment widening					
Diaphragm wall (D-wall) works					
D-wall capping beam construction					
TBM retrieval shaft construction					
Cross passage ground improvement (CP2, CP3)					
Tunnelling - from North Melbourne towards Kensington					
Sections of tunnel entrance excavation					
Installation of temporary and permanent props					

Program is indicative and subject to change

D-WALL CONSTRUCTION

- Ongoing panel installation (Monday to Saturday, 7am to 11pm)
- Critical panels completed during rail shutdown
- Expected completion of all panels in early 2020
- Additional crane to be utilised
- Use of a vacuum truck to suck back excess concrete poured.
- Reduces approximately two-thirds overall break back required
- Break back to commence in November (day works)



TRAFFIC

- Speed cushions installed along Tennyson Street
- Tennyson Street Parking permits are now complete – operational this week
- Ongoing monitoring of over-height vehicles – current numbers are consistent with modelled data





TUNNELLING

TUNNELLING - TIMELINE

Indicative timing	Activity
Remainder of 2019	TBM 1 & 2 tunnelling North Melbourne to Western Portal
Q1 2020	TBM 1 & 2 retrieved and transported back to North Melbourne
Q1 2020 – Q4 2020	TBM 1 & 2 tunnelling North Melbourne to Parkville

Program is indicative and subject to change



TUNNELLING PROGRESS

- TBM Joan has crossed the boundary of the project's Arden construction site. Joan has travelled approximately 160m and installed 90 rings
- TBM Meg has commenced the launch process within the Arden construction site. Meg has installed seven rings
- Residents and businesses located in close proximity to the new tunnel will be notified directly
- Community information sessions at the Lloyd Street Business Estate and local community venues to advise of tunnelling progress and retrieval activities
- Further information regarding TBM retrieval works will be provided at the December CRG meeting.

TUNNELLING PROGRESS



Pre-cast tunnel segments being delivered to site



Looking into the first tunnel entrance via the steel bell

TUNNELLING PROGRESS



The first tunnel

TBM ASSEMBLY – TBM MEG



TBM Meg blessing



TBM Meg commissioning



OTHER ITEMS?



Western Portal

North Melbourne

Parkville

South Kensington

West Melbourne

The existing 'North Melbourne' station will be renamed West Melbourne.

Melbourne Central

Flagstaff

Southern Cross

Flinders Street

State Library

Parliament

Town Hall

Anzac

Richmond

South Yarra

Eastern Portal

Sunbury Line

Cranbourne / Pakenham Line