



OVINGHAM LEVEL CROSSING REMOVAL PROJECT

# **JUNE 2021 NEWSLETTER**

The Public Transport Projects Alliance (PTP Alliance) is removing the rail level crossing on Torrens Road, Ovingham, to improve travel times, connectivity, and safety for all road and rail users. The \$196 million project is jointly funded (50:50) by the Australian and South Australian governments.

# **Project overview**

The level crossing will be replaced with a bridge along Torrens Road, over the rail line. It will include:

- a 180 metre long bridge that has three city bound lanes, two out bound lanes and two approach ramps
- an upgrade of the signalised Torrens Road and Churchill Road junction, including an additional city bound lane
- new Shared Use Paths
- landscaping and activation of public space.

# Design changes in response to community and stakeholder feedback

In response to community and stakeholder feedback received last year, several design changes have been made.

Key design changes include:

- a new link road between Chief Street and Hayman
  Street to improve access for residents and businesses
- upgrade of the junction of Chief Street and Torrens Road, with a dedicated bike lane, a left turn lane and two right turn lanes from Chief Street into Torrens Road.
- a service road between Drayton Street and Hayman Street to maintain access to properties on the south western side of Torrens Road
- refinements to the public spaces and landscaped areas
- additional street parking and widened footpaths for local businesses
- reinstatement of the existing intersection of Napier Street and Torrens Road in response to concerns about the impact of the previous plan to create a new four-way intersection with Chief Street.

The State Government has also recently announced that Ovingham Railway Station will receive a \$10 million upgrade.

# Landscaping and activation of public space

Community feedback highlighted the importance of landscaping, community safety and creating high quality public space around and under the new bridge.



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Australian Government





We are working with local councils, SA Police, Kaurna Elders and local schools to discuss public activation, safety, revegetation and the incorporation of cultural heritage.

The project includes extensive new public space under and around the bridge. The following features are planned to be incorporated into these areas:

- a futsal court
- a half basketball court
- Kaurna cultural heritage artwork
- a nature play area
- public artwork
- landscaping and revegetation
- pedestrian and cycle paths.

For the latest design, please see the 'Landscaping and urban design' insert. Further images of the planned public space are available on the project website.

www.ptpa.com.au/projects/ovinghamcrossing

# **Keeping you informed**

#### Project website

The project website will be updated regularly to include construction notifications, latest news, artist impressions, photos and opportunities for community involvement. We encourage you to visit

www.ptpa.com.au/projects/ovinghamcrossing.

#### *SitePodium*

The mobile app (SitePodium) will also be used to share project information in a social media feed style. Download instructions will be provided on the project website and emailed to the project mailing list when the app becomes available in the coming weeks.

# Letterbox drop and electronic mailing list

Construction updates will be regularly distributed to the local community via letterbox drop.

If you would like to receive regular project updates via email, you can register by emailing or calling the project team on the details provided at the bottom of this page.

#### Proposed Community Liaison Group

Subject to community interest, there is an opportunity to establish a Community Liaison Group (CLG) for the

duration of the project. The CLG would meet regularly and receive updates from the project team, report back to the wider community and discuss opportunities for community involvement in project activities and programs.

If you would like to register to be a part of the CLG, please provide your name, address and contact details to the project team by email before 9 July 2021.

#### Supporting local businesses

We are committed to continuing to work with local businesses to minimise construction impacts. This includes ensuring timely information is provided on upcoming works, sharing business promotions, helping to communicate that businesses are open as usual and exploring other opportunities to work together.

Local residents are encouraged to continue to support local businesses.

If you are a local business that would like to discuss opportunities to work together, please contact us via the details provided at the bottom of this page.

# Construction update – works underway

Since early this year, we have been clearing the site, relocating utility services, installing fencing around construction zones and constructing site offices. We have set up a project site office at 163 Drayton Street, Bowden.

A compound is also being established in the vacant land at the Torrens Road and Churchill Road junction. This area will be used to store the site amenities and materials.

SA Water mains are being installed at night along Torrens Road and the intersecting side streets. These works will continue until the end of 2021.

Pedestrian detours have recently been implemented to allow earthworks to start in preparation for the bridge construction.

Pedestrian detours are required to ensure safe pedestrian access around the project area. Detour maps have been updated on the website. On-street signage is also in place around the project area.



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Works for the Gawler Rail Electrification Project (GREP), near the Ovingham Railway Station, are underway and both projects are coordinating work to minimise impacts on the surrounding community and motorists. For any enquiries related to GREP, please call 1300 080 834 or email dit.gawlerelectrification@sa.gov.au

#### Piling works

Piling works are currently underway.

Piling is the construction of columns in the ground that provide vertical support to a structure, by transferring structural loads into stable soil or rock.

A total of 89 piles will be constructed to support the bridge, ramps and retaining walls. The depth of the piles will range from 10 to 20 metres into the ground.



Example of piles being constructed

#### Roadworks

To keep traffic moving safely and effectively as possible in the area while this project is delivered, three key traffic switches will be made.

The first traffic switch will take place over the weekend of Friday, 25 June 2021, to Monday, 28 June 2021, weather permitting.

This switch will remain in place into the first quarter of 2022. This switch will require temporary vehicle, pedestrian and cyclist detours and changes to bus stop locations.

In preparation for the first traffic switch, works throughout the remainder of June 2021, will include:

- removal of the road median along Torrens Road and Churchill Road
- realignment of existing road lanes
- installation of temporary traffic signals
- modifications to pedestrian road crossings
- temporary relocation of bus stops along Torrens Road and Churchill Road.

For further details about the traffic switch, please see the 'June 2021 Traffic Switch' insert.

# **Key project milestones**

**From late June 2021**, major bridge construction works will commence along with works to upgrade the Churchill Road and Torrens Road junction on the western side.

A second traffic switch in the first quarter of 2022, will see traffic realigned to upgrade the Torrens Road and Churchill Road junction on the eastern side.

Also, in the first quarter of 2022, bridge works will be completed, allowing commencement of bridge ramps. At the same time, landscaping and public space works will commence.

A third traffic switch will be implemented in the second quarter of 2022, allowing motorists to travel on the new bridge. Ramp works will continue, and local roads will be upgraded.

The bridge will be fully operational in the last quarter of 2022, with project completion scheduled for the first quarter of 2023.

### **More information**

For more information, please contact the PTP Alliance via the details provided at the bottom of this page.



















# Landscaping and urban design













