

# Tramline Extension

Victoria Square to City West university campus

## *Regenerating City West*

## Community Information



ARTISTS IMPRESSION: NORTH TERRACE LOOKING EAST



**Government of South Australia**

Department for Transport,  
Energy and Infrastructure



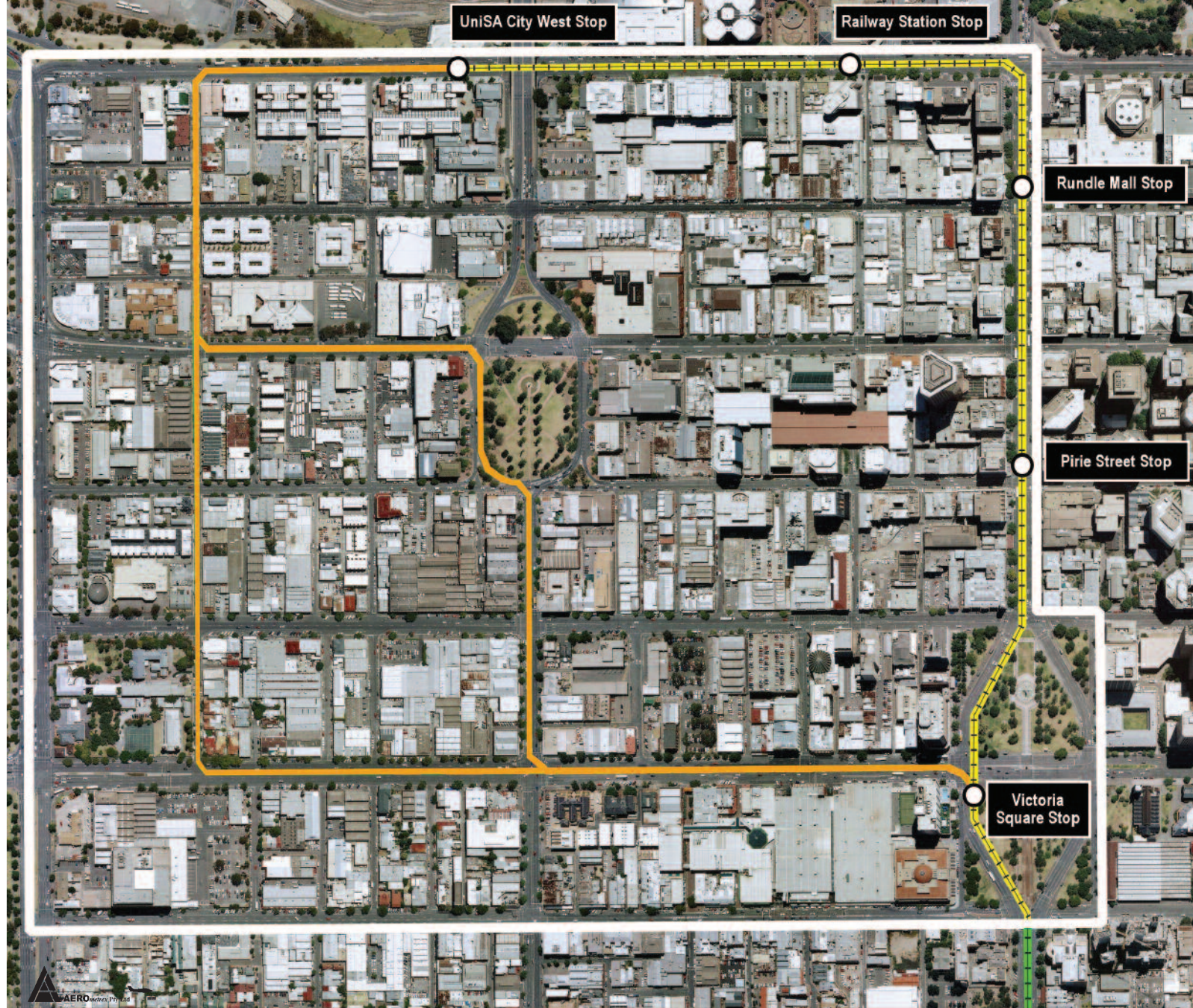
## REGENERATING CITY WEST

In July 2006, the South Australian Government announced a range of cultural, commercial and transport initiatives to continue the regeneration and growth of the north west quarter of the City. First of all, the Government proposes to relocate the SA Film Corporation to City West and will work with leading industry players to create a screen industry hub in the area. It will also look at injecting some 1300 workers to the area by consolidating the administrative functions of the Department for Transport, Energy and Infrastructure in one building. The third initiative involves extending the tramline from Victoria Square beyond the Adelaide Railway Station, past the Morphett Street bridge and opposite University SA's city west campus.

## WHAT IS NEW ABOUT THE TRAMLINE EXTENSION?

The new extension, together with the recent upgrade of the Glenelg tramline and the purchase of new modern trams, contributes to the State Government's vision to make Adelaide's public transport more efficient and attractive to use.

This brochure outlines the design details and other useful information associated with the tramline extension to City West. It aims to explain why, how and when the tramline will be extended, where the tram stops will be and how the tram will share the road with other users.



## LEGEND

Proposed  
Tramline  
Extension



Proposed  
Tram Stop



Potential  
Future  
Alignment  
Options



Existing  
Tramline







ARTISTS IMPRESSION: KING WILLIAM STREET RUNDLE MALL INTERSECTION LOOKING NORTH

## BACKGROUND

The existing Glenelg tramline travels 10.8 kilometres from Jetty Road in Glenelg to Victoria Square in Adelaide's CBD. This service is popular both as a commuter link and as a tourist attraction, but fails to connect with a number of key passenger destinations, such as the business, cultural and retail precincts in the city, the Adelaide Railway Station and the emerging City West precinct.

Extending the tram service through the City gives public transport users a convenient link to the metropolitan rail services that terminate at the Adelaide Railway Station as well as with all other city-based bus services that use or cross King William Street.

## WHY IS THE TRAMLINE BEING EXTENDED?

Extending the tramline is the State Government's next important step to make Adelaide's metropolitan network more modern, cost-effective and environmentally friendly.

This project will play an important role in encouraging new users to public transport and will contribute to the target set in South Australia's Strategic Plan of doubling the use of public transport to 10% of weekday travel by 2018.

## WILL THERE BE FURTHER EXTENSIONS OF THE TRAMLINE?

Future opportunities exist for extending the tramline, possibly as a city west loop that links back to Victoria Square or to other metropolitan destinations. Your views on this aspect are sought in the Response Form.

## TRAM STOPS

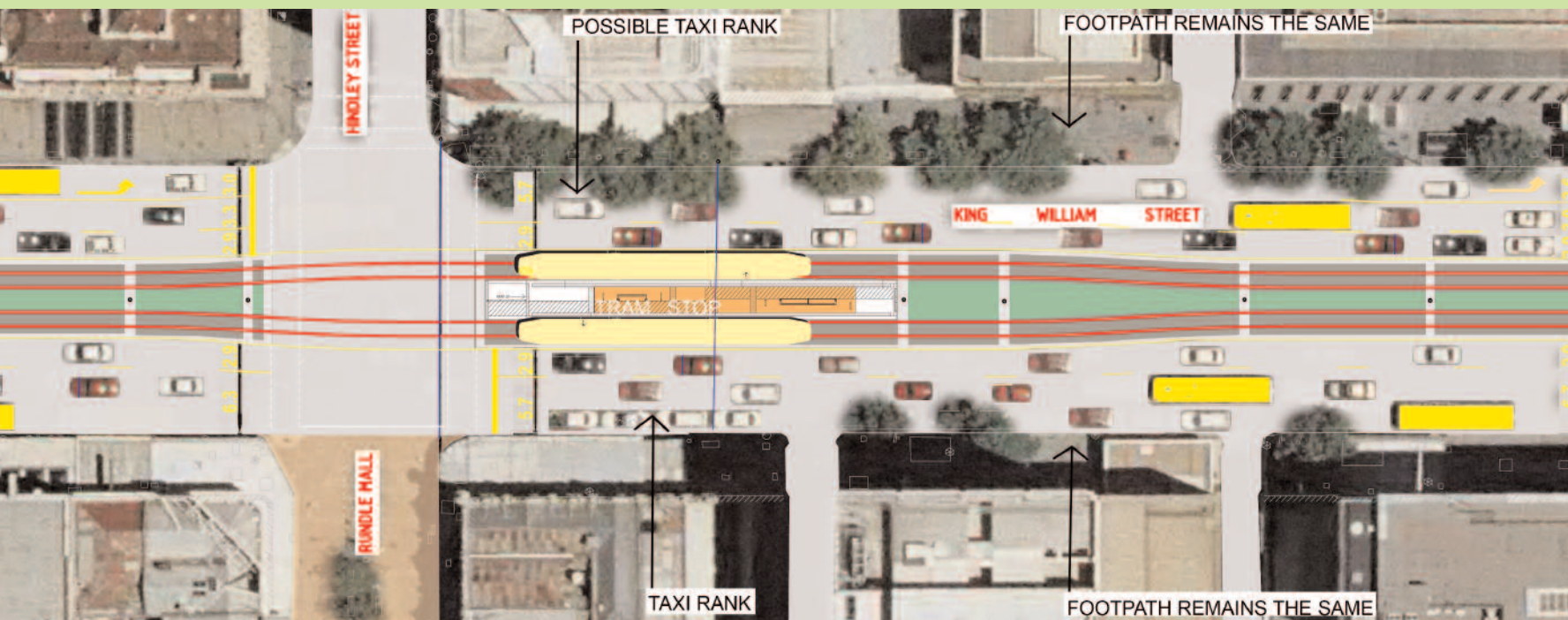
In selecting the five tram stop locations and the number of stops, a number of important factors were considered, including:

- understanding the places people wanted to go
- linking the stops with other public transport services
- locating stops adjacent to pedestrian crossings (for safety and convenience)
- understanding the impact on taxi ranks, bus stops and other street activities
- spacing the stops about two blocks apart





SECTION OF KING WILLIAM STREET WITHOUT TRAMS



SECTION OF KING WILLIAM STREET WITH TRAMS

## THE PROPOSED TRAMLINE CORRIDOR

- The new corridor starts with two new tracks (one in each direction) at the south western corner of Victoria Square and runs along the western edge of the Square.
- The tracks cross the intersection of Flinders and Franklin Streets and the tramline proceeds north in the central median along King William Street.
- The tramline then turns left into North Terrace and terminates opposite University SA's city west campus.
- The proposed tram alignment in King William Street (refer to images) has two through-lanes, plus a left turn lane or kerbside use lane (i.e. bus stops, taxi ranks, etc). The kerbside lanes opposite the tram stops will have restricted kerbside use only (e.g. taxi rank).
- North Terrace will have between two to four lanes on both sides of the tram corridor (including either side of the stops) for traffic and kerbside use.
- To maximise traffic flow, the current peak hour ban on right turn movements for south and north bound traffic along King William Street will be extended to 24 hours on all intersections in King William Street. North bound traffic will be able to turn right to gain access to Wakefield and Flinders Streets.





ARTISTS IMPRESSION: KING WILLIAM STREET NEAR TOWN HALL

## DESIGN AND OPERATIONAL INFORMATION

The design and operation of the tram extension will address the following:

- The existing tram terminus in Victoria Square will be removed and the space will be returned to Park Lands.
- The tramline extension will replace the Beeline bus service. Trips between South Terrace to the City West university campus will be free during the tram's normal operating hours – from early morning to midnight 7 days a week.
- Most of the tracks in Victoria Square will be laid in a grass setting rather than in concrete and bitumen.
- To improve efficiency and safety, the tram will run in a dedicated corridor in the centre of King William Street and North Terrace, which will be easily identified by different pavement treatments.
- The platforms at each stop will provide protection from the weather, be well lit and accessible to people with mobility difficulties. Note - the design for the shelters is being finalised and details will be available on the website shortly.
- For safety and convenience the stops will be integrated with existing pedestrian crossings.
- The trams will be powered by an overhead wiring system, with poles mainly located between the tracks.



ARTISTS IMPRESSION: VICTORIA SQUARE WEST LOOKING SOUTH



## TRAFFIC MANAGEMENT DURING CONSTRUCTION

The construction of the tramline has been carefully planned to avoid disrupting major City-based events like the Christmas pageant, Clipsal 500 and the Tour Down Under.

Construction works will be planned to minimise impacts to pedestrians, road users and city life. Clear signage will explain timeframes and locations of disruptions at appropriate times.

Major construction works will occur in the second quarter of 2007 (subject to approvals) with the new tram service expected to be operational around the end of July 2007. The construction works will be undertaken in small sections, so that no more than two intersections on King William Street or North Terrace will be affected at any one time.

## WHY SHOULD YOU BE INVOLVED?

We are providing this opportunity for the community to be well informed of the latest design and operational plans for this important project for the City. We invite and encourage you to have your say by completing the response form attached or via the website.

## HOW TO HAVE YOUR SAY

Comment on the tramline extension by:

- Completing and returning the Response Form in the reply paid envelope provided (no stamp required) or post to DTEI, Office of Major Projects and Infrastructure, Tramline Extension Project, Reply Paid 1, Walkerville SA 5081.
- Visiting the website at <http://www.dtei.sa.gov.au/tramextension>, and completing the questionnaire online.
- Calling 1300 884 047 and speaking to a member of the project team; or
- E-mailing [tramextension@saugov.sa.gov.au](mailto:tramextension@saugov.sa.gov.au)

## WHAT HAPPENS NEXT?

Your comments need to be submitted by Friday, 1 September 2006. The feedback provided will be summarised and provided to the Project team for consideration when developing the final design for the tramline extension.

If you would like to be kept informed of progress with the project, please check for updates on the website. A summary of the Response Forms will be placed on the website.



ARTISTS IMPRESSION: ADELAIDE RAILWAY STATION LOOKING EAST

**Importantly, we welcome your views and what you have to say about the tramline extension.**