Exploring Adelaide’s tramline extensions

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TRAMLINE EXTENSIONS

• Why we did it
• What we did
• How we did it
• What has been achieved
ADELAIDE’S RICH HISTORY WITH TRAMS

It’s worth a quick look...
Horse Power - Grenfell Street c1890
Trams going electric - King William Road c1909
Adelaide’s tram, rail and trolleybus network up to 1958
Peak hour - King William Street

C 1910

C 1930
Trams in the suburbs

Norwood Parade

Henley Beach
George Street, Parkside c1954
Trams were popular...
Glenelg service - own corridor & ‘modern fleet’
Trams terminated at Victoria Square
To provide:

- Better integration of public transport network
- Better environmental benefits
- Better traffic management

“Trams to return to the heart of Adelaide”
Premier, 2005
Not everybody thought it was a good idea

City tram line plan is ‘crazy’

Here’s where to spend the $21m

Tram: You say no

$21m can be better spent elsewhere – readers
Community Engagement
What we delivered

• Community and stakeholders engaged early
• Meetings with stakeholders – including elected members
• Community has access to brochures, website and project ‘hotline’
• Feedback to date has been positive
• Open days at Rundle Mall and Hindmarsh library
Victoria Square terminus - falling short of the heart of the CBD
Tram route to City West
Tram corridor
Six major stages of construction

Tramline Extension
Major Construction Stage 1
Friday April 6 – Monday April 9 2007

Motorists will encounter traffic management officers on North Terrace at the intersections of King William Street and West Terrace/Port Road. Traffic management officers will then direct motorists to businesses in the area.
Excavating North Terrace for tram tracks near Morphett Street looking East, 7 April 2007
Excavating North Terrace for City West stop near Morphett Street looking West, 7 April 2007
Installing electrical conduits on North Terrace near Morphett Street bridge looking East, 7 April 2007
The first tram track is laid on North Terrace near Holy Trinity Church, 7 April 2007
Tracks being laid in North Terrace (near Morphett Street) looking east
8 April 2007
Boxing up the central median on North Terrace near Victoria Street looking west, 8 April 2007
Major track and concrete works on North Terrace near Morphett Street looking east, 8 April 2007
Working with our stakeholders...

- Community and stakeholders engaged early
- Meetings with stakeholders – including elected members
- Community has access to brochures, website and project ‘hotline’
- Feedback to date has been positive
- Open days at Rundle Mall and Hindmarsh library
Stage 4 - we have been here before!!
Major track works at King William Street / North Terrace, 11 June 2007
100 years earlier...

XIV  Installing the "grand union" track junction at the intersection of King William Street and North Terrace in 1908
What has been achieved

- Community and stakeholders engaged early
- Meetings with stakeholders, including elected members
- Community has access to brochures, website and project 'hotline'
- Feedback to date has been positive
- Open days at Rundle Mall and Hindmarsh library
Successful integration
Tram Shelters

The shelters are designed to withstand the wear and tear of a high-use urban environment.

The design utilises hurricane-resistant materials such as steel, concrete, and weather-resistant glass, which are easy to maintain.
Poles and wires
“Grass Tracks” - Victoria Square
Adding life and vibrancy to the city
What other people said

I was wrong

Build the tram, and don’t stop

TRAMS JUST TOO POPULAR

MOST SIGNIFICANT CITY PROJECT IN DECADES
TRAMLINE EXTENSION TO THE ENTERTAINMENT CENTRE
Where is the extension going?
Key Issues

- Park Lands
- Traffic
- Bridges
- Heritage
Integration with other projects - new RAH
Integration with other projects - AEC
Emphasis on good urban design outcomes
Emphasis on good urban design outcomes
Community Engagement
Summing Up...
Thank You