

Hon Stephen Mullighan MP Minister for Transport and Infrastructure

Thursday, 17 November, 2016

T2T Grange Road bridge ready to open to traffic ahead of schedule

The temporary roundabout at the intersection of South and Grange roads will come down this weekend to make way for traffic to use the first bridge of the North-South Corridor Torrens Road to River Torrens project.

The delivery of the bridge is ahead of schedule.

Significant traffic restrictions will be in place from tomorrow night and throughout the weekend, as the roundabout is deconstructed and removed.

From Monday morning traffic will switch onto the new Grange Road bridge – the first to open as part of the \$896 million project – ahead of the first excavation works on the lowered motorway next month.

The excavation under the Grange Road bridge is also expected to be completed next year.

The bridge deck pour used 315 cubic metres of concrete and 94 tonnes of reinforcement steel using high quality billet from Arrium, Whyalla.

Background

The Grange Road Bridge is made up of:

- 57 x 0.9m diameter piles
- 20 x 27.9m long concrete beams, weighing 46 to 48 tonnes per beam
- 1,353m³ structural concrete
- 31m³ non-structural concrete
- 1,140 tonnes pre-cast concrete, including the parapets
- 350 tonnes of reinforcement
- 5,840m³ excavation
- 1,250m² bridge deck

Extensive traffic restrictions will be in place this weekend including the temporary closure of Manton Street between South Road and Bacon Street, and no access to Manton Street from South Road.

Lane restrictions will be in place on South Road and Grange Road.

Detailed project information and maps of alternative routes for this weekend are available at the [T2T project website](#).

Quotes attributable to Transport and Infrastructure Minister Stephen Mullighan

While the SA Liberals continue to block and stifle economic and infrastructure initiatives, Labor continues to keep building South Australia.

It was the Torrens to Torrens project Steven Marshall promised to scrap at the last State Election.

This massive infrastructure project is supporting around 480 South Australian jobs each year in a variety of roles such as civil and formwork construction workers, site supervisors, project engineers, safety professionals, administrative professionals, and trainees and apprentices.

It will also deliver significant benefits to tens of thousands of freight operators, commuters and other motorists and when it is complete it will cater for up to 115,000 vehicles each day.

The intersection of Grange and South roads is one of six sets of traffic lights which will be bypassed by the new lowered motorway removing delays and obstacles to the more than 52,000 vehicles which currently use the road.

The transfer of traffic on to the Grange Road bridge marks another significant milestone for the Torrens to Torrens project with the completion of the first bridge to be built as part of the project.

It will allow for excavation to begin on the three-kilometre lowered motorway, which will be up to 8-metres below the existing surface of South Road, and will form part of the four kilometres of non-stop roadway between Croydon Park and Torrensville.

Media Contact: Rebecca Brice 0427 695 927