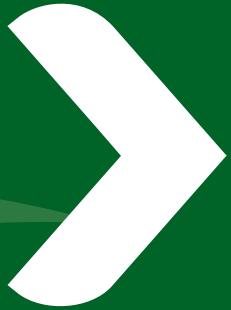


north-south corridor

Darlington Upgrade Project

Newsletter

December 2017



Main South Road Bridge over Southern Expressway being installed, with new surface roads visible in the background

Project update

The Australian Government has committed \$496 million towards the \$620 million Darlington Upgrade Project with the South Australian Government committing the remaining \$124 million.

The project has achieved two major milestones and reached the half-way mark. The first milestone in late October was a major traffic switch on Main South Road between the Southern Expressway and Ayliffes Road.

The switch saw traffic shifted onto newly constructed surface roads at the edge of the roadway, to enable construction of the lowered motorway and new bridges at Flinders Drive, Sturt Road and Mimosa Terrace/Sutton Road to commence.

The traffic switch was undertaken over a weekend and, whilst it was certainly a big change on the Monday morning for the 73,000 motorists that use this section of road every day, it was a real success and heralded a new stage on the project.

The second major milestone was achieved in late November with the installation of one of the new Main South Road bridges over the Southern Expressway.

Project works have reached the half-way point, with piling almost complete, noise walls installed, the majority of utility service relocations and removals complete and construction of bridges underway.



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Department of Planning,
Transport and Infrastructure

Australian first for bridge installation

In a huge effort by all members of the project team, the first of the two new Main South Road bridges over the Southern Expressway was successfully installed in late November, a day ahead of schedule.

In an Australian-first for a civil construction project of this scale, the 3000 tonne, 180 metre long bridge was assembled offsite and then transported and lifted into its final position using self-propelled modular transporters.

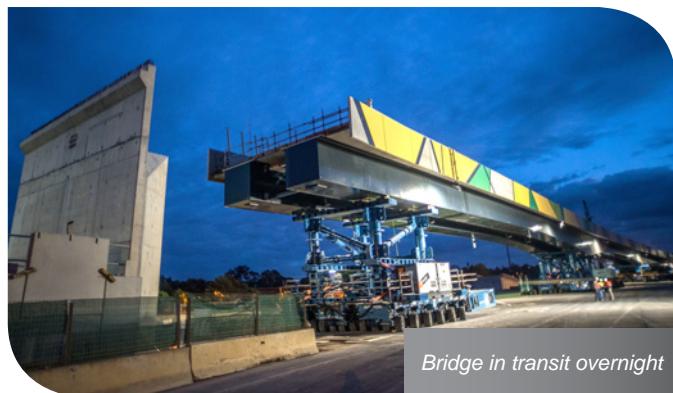
It started its journey late on Friday night and was installed ahead of schedule on early Sunday, meaning that Main South Road and the Southern Expressway were able to be opened earlier than expected.

The bridge's movement on SPMTs took place at speeds of less than 500 metres per hour and attracted considerable attention from community members and the media.

The second Main South Road bridge is currently being constructed on the section of land next to Hungry Jacks and will be installed in 2018. We will provide further information in the new year.



Bridge in the initial stages of movement, being transported out of the construction yard



Milestones

early
2018

- **Traffic switch on Ayliffes Road:** northbound and southbound traffic moved to edge of roadway to create a work area in the centre of the road for the construction of the Ayliffes Road bridge
- **Piling works complete**
- **Major excavation of lowered motorway commences**

mid
2018

- **Traffic switch on South Road:** northbound and southbound traffic between Ayliffes Road and Tonsley Boulevard moved onto new surface roads to allow for construction of the lowered motorway and the Tonsley Boulevard bridge
- **Main South Road bridge** over Southern Expressway onto surface roads open to traffic

Ayliffes Road pedestrian and bus stop changes

From early January 2018, the northern footpath of Ayliffes Road will be closed between South Road and Norman Street to allow for major road works and construction of the Ayliffes Road bridge.

Pedestrians wishing to access bus stop 24A (eastbound) will be required to walk along the southern side of Ayliffes Road and then cross at a newly installed pedestrian refuge.

Bus stop 25 (southbound) on Ayliffes Road will permanently close at this time.

A significant amount of work will then continue to be undertaken on Ayliffes Road for the remainder of year, which will result in some access changes and traffic restrictions. Please observe on-site signage and drive with care.

Flinders Link

The Flinders Link Project team will be distributing a Project Update in early 2018 to advise the community on the progress of works and upcoming activities.

In early 2018 you will be invited to meet the project team at a community sausage sizzle. This will be a great opportunity for you to learn more about the project. Further information will be provided in the Project Update. We look forward to seeing you there.

If you have any enquiries regarding the project please feel free to contact the team on
dpti.flinderslinkproject@sa.gov.au
or 1300 928 345.

Dust control

Dust cannot be completely eliminated during construction on a project as large as the Darlington Upgrade.

Every effort is made to minimise dust during our works and dust monitors are in use to ensure the project meets regulatory standards.

Night and weekend works

Project works are generally undertaken from Monday to Saturday during the day but we also need to undertake works out of hours – both at night and on Sundays.

Where these works are expected to be noisy or affect access we will provide advance notice to adjacent residents.

Thank you for your patience and cooperation during construction.

Noise walls

The installation of noise walls across the project site is now complete and we will soon start working with property owners who are eligible for acoustic property treatments.

These treatments will be installed at properties where noise walls alone do not effectively manage the predicted noise levels.

We will be in contact with property owners in the new year to commence this process.



Artists impression of enhanced cycling and walking facilities with separated, two-way paths

Cycling and pedestrian access

Separated, two-way cycling paths and footpaths will be provided along both sides of the road corridor as part of the project (where space allows) enhancing linkages for pedestrians and cyclists in the area.

The dedicated cyclist paths will connect to the Patrick Jonker Veloway and provide for connection to the proposed Greenway adjacent to the Tonsley Rail line.

The extension of Flinders Drive will also incorporate a dedicated pedestrian and bicycle path linking Clovelly Park and Mitchell Park to the hospitals and Flinders University at Bedford Park.

Dedicated paths for east-west connectivity will also be provided on the new bridges at Flinders Drive, Sturt Road, Sutton Road/Mimosa Terrace and Tonsley Boulevard.

A plan outlining these details can be found on the project website: www.infrastructure.sa.gov.au/darlington

Working with the community

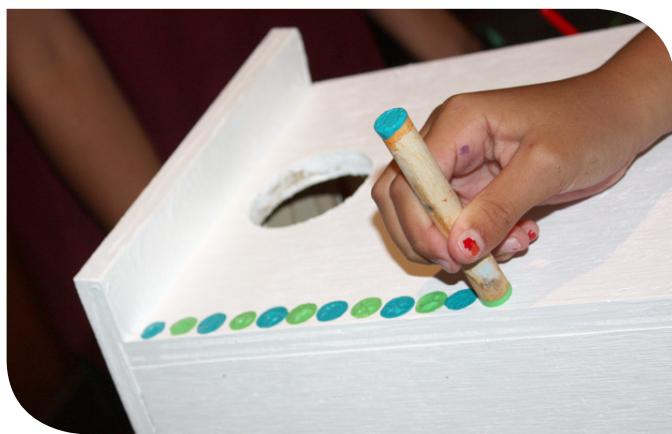
Community engagement is a really important part of the Darlington Upgrade Project and we are committed to keeping you informed about the works we are undertaking, upcoming activities and other issues.

A staffed community information stand will be held at the **Marion Shopping Centre in early 2018**.

Please feel free to pop in and visit us and ask any questions that you may have.

The project team joined forces with the Living Kaurna Cultural Centre and Forbes Primary School recently to build and paint a variety of nesting boxes to create homes for native wildlife.

The nesting boxes will be installed in Warriparinga for our fauna and community to enjoy.



Merry Christmas!

The Darlington Upgrade Project team would like to wish you and your families a safe and merry Christmas and a happy New Year.

We thank you for your patience and understanding throughout construction of this milestone project.

The construction site and office will close on Thursday 22 December 2017 for the Christmas break and re-open on Monday 8 January 2018.

Support our local businesses

Businesses on Main South Road, Sturt Road, South Road and local side streets are open and trading as usual throughout construction of the project.

Please continue to show your support of our local businesses.

For more information

Call: 1300 759 334

Email:

enquiries@gatewaysouth.com.au

Visit:

infrastructure.sa.gov.au/darlington

Drop into the project site office:
On the corner of Laffer Drive and Sturt Road, Bedford Park

The project also supports equitable access to information. Translation of project information will be provided on request.



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