



# Gawler Rail Electrification Project

## King Street Bridge – Construction update

The Australian and South Australian governments are jointly funding the \$715 million electrification and modernisation of the Gawler rail line which will deliver a faster, cleaner and more reliable service, delivering an electrified network through Adelaide from Gawler to Seaford. Once complete the electrified line will support increased capacity and future growth for development along the rail corridor and in northern Adelaide.

Works are continuing in the King Street Bridge area.

### Extended working hours – piling works

The next stage of piling works for the construction of the new King Street Bridge will be undertaken from **Monday, 9 August 2021 for approximately 8 weeks**, weather permitting.

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 pile is formed by drilling a shaft into the ground with an auger (a drill resembling a large corkscrew) that is attached to a piling rig. Concrete is then pumped into the shafts and set to support the bridge structure.

New hours of work for piling activities are **Monday to Saturday from 7am to 9pm**. Extended work hours are required to allow time for the concrete to be poured immediately following the pile installation. This must occur to ensure the structural integrity of each pile.

Advance notice will be provided if night works or works on a Sunday are required.

Some noise disturbance can be expected at times while these works are completed, however the work will be managed to minimise disturbance to nearby residents and businesses as much as practically possible.

Pedestrian access will not change during these works.

Access to properties will be maintained throughout the works wherever possible, with advance notice provided if there is a need to temporarily restrict driveway access.

Please plan ahead, allow extra travel time and take extra care when workers are on site. Observe speed limits, lane restrictions and traffic controllers when travelling through the area.

King Street Bridge will reopen as a pedestrian bridge upon project completion at the end of 2021.

### Upcoming works - bridge demolition

The demolition of the existing King Street Bridge is expected to occur in late September 2021, following the completion of piling and concrete works. It will take approximately seven days to complete, weather permitting.

Further information regarding the demolition program will be provided in advance of these works commencing.

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## Contact us

The Project Team will provide regular updates on construction activities as works progress.

We appreciate your co-operation and patience while these important works are undertaken

If you would like more information or to speak to a member of the Project Team about construction activities, please call 1300 080 834, email [dit.gawlerelectrification@sa.gov.au](mailto:dit.gawlerelectrification@sa.gov.au) or visit [www.dit.sa.gov.au/grep](http://www.dit.sa.gov.au/grep)

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