

# Tea Tree Plaza Park 'n' Ride project

## Construction Impacts Fact Sheet

The South Australian Government has committed \$43.5 million to deliver additional parking at the Tea Tree Plaza Park 'n' Ride.

The new four level facility (ground floor plus three upper floors) will connect to and expand the existing Park 'n' Ride, increasing the number of parking spaces from 700 to approximately 1,200.

The new facility aims to meet demand for Park 'n' Ride commuters and increase public transport usage in the north-eastern suburbs.

### Work areas

Construction of the new Park 'n' Ride is occurring around 100 metres east of the existing Park 'n' Ride. Other work areas west of this site have been established to carry out upgrade and expansion works, as well as to undertake works on the Park 'n' Ride & Busway Access Road portions of the project.

### Construction impacts

During construction of the new Tea Tree Plaza Park 'n' Ride, and throughout the Park 'n' Ride & Busway Access Road works, the community may experience some construction impacts including noise, vibration, dust, mud, light spill (should early morning works or nightworks be required), as well as access changes and traffic impacts.

Every effort is being made to minimise impacts to the community, as much as practically possible.

Throughout these works, we will continue to provide updates including information about project progress, and the timing of upcoming work activities.

### Noise and vibration

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

The project team will continue to use a range of measures to mitigate noise and vibration impacts including:

- provision of advance notice of works to nearby stakeholders;
- where possible, scheduling intrusive works during the day;
- monitoring noise levels prior to, and during construction;
- enclosing stationary equipment (such as generators) to reduce noise;
- regularly testing equipment to ensure it is operating to a high standard; and
- where possible, using small or non-vibratory equipment.

Vibration levels are being measured throughout the project to ensure compliance levels that are set by the Environment Protection Authority are adhered to. It is important to note that experiencing vibrations does not mean that structural damage will occur to properties.

### Dust and mud residue

Due to the nature of the project, dust generation and mud residue cannot be completely eliminated during construction.

Dust is mostly generated from excavation, stockpiling, loading material into trucks, heavy vehicle movements on unsealed areas and wind erosion. During wet weather, heavy vehicle

movements may also result in increased mud on adjacent roads.

The project team will minimise dust and mud impacts by:

- watering work areas and stockpiles;
- staging works to minimise exposed areas.
- covering stockpiles and transported materials;
- installing grids and rubble at the main construction site entry/exit points to help reduce excess material on tyres; and
- using street sweepers.

## Light spill

Advance notice will be provided if early morning works or night works are needed during the delivery of this project, including the use of additional lighting to illuminate the work area.

To minimise spill from light towers, we will:

- keep the amount of light to the minimum required for safe access and works; and
- where possible, direct light towers away from houses.

## Visual amenity

You will notice:

- temporary fencing to secure the site, work zones and material laydown areas; and
- work crews and vehicles, trucks and machinery accessing the site; and
- traffic management measures in place.

## Work hours

Standard work hours are 7am to 7pm Monday to Saturday.

If there is a need for Sunday or night works we will provide advance notice to local residents.

## Traffic Management

Construction vehicles will access the new Park 'n' Ride work site through a secured gate on the eastern approach off Grove Street and from the Park 'n' Ride & Busway Access Road.

To safely facilitate these works, there are some speed and lane restrictions in place. Traffic controllers, water barriers, bollards, wayfinding

signage and temporary detour signage will be in place, where required.

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.

## Pedestrian access

Some temporary pedestrian detours will be in place around the work site, when required, and pedestrians are advised to follow wayfinding signage.

**Accessible pedestrian walkways and parking spaces will remain available throughout all works.**

## Public Transport

Works on the Park 'n' Ride & Busway Access Road will temporarily impact bus access to the Interchange from Smart Road, until December 2023.

For further information regarding temporary bus detours, impacts to some bus stops and timetables, please visit

<http://www.adelaidemetro.com.au>

## Tea Tree Plaza Park 'n' Ride

**The existing Park 'n' Ride will remain operational throughout all project works.**

You will notice some temporary fencing located within the Park 'n' Ride, to secure the work zone and material laydown areas.

## More information

If you have any questions or would like to speak to a member of the project team, please:

Call: 1300 288 296

Email: [dit.engagement@sa.gov.au](mailto:dit.engagement@sa.gov.au)

Visit: [www.dit.sa.gov.au/tppnr](http://www.dit.sa.gov.au/tppnr)