

Mitcham Hills Road Corridor Upgrade

Project Overview

The Australian and South Australian Governments have committed funding to undertake a number of improvements along the Mitcham Hills road corridor.

As part of this commitment, a planning study was also undertaken, covering two study areas including, Old Belair Road through to the Main Road and Russell Street junction, and the precinct to the west of Blackwood Roundabout incorporating the Shepherds Hill Road, Brighton Parade and Waite Street intersection.

The study's focus was on exploring opportunities to improve access, travel times and safety for pedestrians, cyclists and motorists along:

- Old Belair Road, with a focus on the Old Belair Road and James Road T-junction and the Main Road and Russell Street junction.
- Shepherds Hill Road between Blackwood Roundabout and Brighton Parade/Waite Street.

Community Engagement

Community engagement is an important part of this planning, design and delivery process. Feedback received to date has assisted the project team with developing the current proposed concept options shown overleaf.

In January 2020, information about the study was released to over 8,300 local households and businesses. Included in the release was an invitation to participate in the feedback process, via telephone call, email, website form, survey and three information sessions.

A survey attracting over 780 responses measured the level of satisfaction with the current roadways and also helped identify the priority issues for locals and road users.

The three drop-in information sessions were held in February 2020 with over 200 recorded attendees.

Engagement with residents, community groups and businesses will continue throughout the detailed design and delivery phases.

What we have heard

Local residents, businesses, community groups, road users, cyclists and pedestrians have told us the following issues are priorities:

- Road safety
- Improved travel times
- Decreased congestion
- Safety for cyclists and pedestrians
- Planning for future population growth
- Improved sight lines
- Consideration of amenity and natural environment.

Feedback provided by the community is important and extensive community and stakeholder consultation will continue throughout the early design and delivery phases.







Proposed Design Options

Old Belair and James Road T-Junction

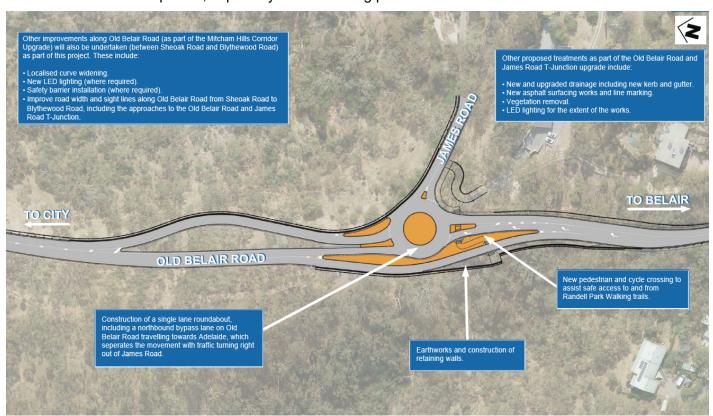
The Australian Government has committed \$20 million to upgrade the Old Belair Road and James Road T-junction and Old Belair Road (between Sheoak Road and Blythewood Road). The project is expected to support around 80 full time equivalent jobs throughout the construction period.

The proposed treatments for the upgrade include:

- construction of a single lane roundabout, including a northbound bypass lane on Old Belair Road travelling towards Adelaide, which separates the movement with traffic turning right out of James Road;
- a new pedestrian and cycle crossing to assist safe access to and from the Randell Park walking trails;
- earthworks and construction of retaining walls;
- new and upgraded drainage, including new kerb and gutter;
- new asphalt surfacing and line marking; and
- LED lighting for the extent of the works.

The proposed design for the junction provides an outcome that:

- improves safety for all road users;
- enables improved safety for all traffic movements, including turning movements;
- minimises travel time through the provision of improved right turn provisions from both James Road and Old Belair Road;
- · reduces queuing on James Road in peak periods;
- provides new pedestrian and cyclist crossing facilities, connecting to Randell Reserve; and
- enables road users travelling north on Old Belair Road to bypass the roundabout, thereby minimising travel times and gueues, especially in the morning peak.



Proposed concept design for the Old Belair Road and James Road T-Junction – Artist's Impression Only

Russell Street / Main Road / Sheoak Road Junctions

The Russell Street / Main Road / Sheoak Road junctions will also be upgraded as part of the South Australian Government's \$20 million commitment to the Mitcham Hills corridor. The project is expected to support around 35 full time equivalent jobs throughout the construction period.

The proposed treatments for the upgrade include:

- new traffic signals at Main Road and Russell Street Junction;
- widening of Main Road to include single vehicle storage lanes for drivers accessing Gloucester Avenue and Sheoak Road;
- provision of traffic light controlled right turn movements and improved pedestrian safety;
- integrating new traffic signals by relocating signalised pedestrian crossing at Russell Street;
- extension of right turn lane into Sheoak Road;
- a 'Bus Only' right turn into Main Road;
- widening of Main Road with the installation of an additional right turn lane into Russell Street; and
- removal of right turns for all vehicles from Sheoak Road to Old Belair Road.

The proposed design for the junction provides an outcome that improves safety:

- for road users, through the installation of traffic signals at the Russell Street and Main Road junction, including duplication of the right turn from Main Road to Russell Street;
- at the Main Road and Gloucester Avenue junction and the Main Road and Sheoak Road junction by inclusion of median storage on Main Road;
- at the Main Road and Russell Street junction by improving the road geometry and installing an additional right turn lane into Russell Street; and
- for pedestrians crossing Russell Street through the provision of a new signalised pedestrian crossing of Russell Street, at the proposed new traffic signals.



Proposed concept design for the Russell Street / Main Road / Sheoak Road Junction – Artist's Impression Only

Shepherds Hill Road, Brighton Parade and Waite Street Intersection

Detailed planning continues for the Shepherds Hill Road, Brighton Parade and Waite Street intersection upgrade with a concept design expected to be released mid-2021. Feedback provided by the community is important and will continue to inform the development of a design for this location.

Join the Conversation

The current proposed concept designs are now ready for public comment and have been developed to encompass project objectives, design criteria, community and stakeholder feedback to date and the outcomes of environmental, social, safety, economic and preliminary site investigations.

You can provide feedback on the design options via our online **Registration**, **Feedback and Suggestions** form on the project website or alternatively, you can provide feedback via email or phone.

A project information session also will be held in mid-2021, the consultation period for feedback on the concept designs will be open until **COB 23 April 2021**.

To view the latest concepts, provide feedback, sign up for project updates or register to receive invites to future information sessions, please:

- visit www.dit.sa.gov.au/mitchamhills
- email dit.communityrelations@sa.gov.au
- phone 1300 794 880

All feedback received from the community will be reviewed and considered by the project team.

Community and stakeholder engagement is an important part of the planning, design and delivery process. The Department will continue to engage with residents, land owners, business owners and other stakeholders as the design is developed.

Expected Project Timeline

