

# Bunbury Outer Ring Road Fact Sheet

## URBAN DESIGN AND LANDSCAPING

Main Roads is planning the long term vision for the Bunbury Outer Ring Road (BORR), a section of highway that will connect Forrest Highway directly to Bussell Highway. It will form an integral part of a future South West freeway network and create opportunities to provide social and economic benefits for Greater Bunbury and the South West Region.

BORR will provide a major road infrastructure investment, the long term vision for which includes a dual carriageway (two lanes in each direction), interchanges at key locations, bridges over local roads, rail lines and waterways and provision for a Principal Shared Path (PSP) for pedestrians and cyclists.

Over its length, the proposed alignment traverses a range of broad landscapes including remnant vegetation, rural pasture and river crossings. It will also travel alongside existing and proposed residential, commercial and industrial areas.

The existing landscape is largely flat, open and rural or natural in character, which can emphasise a new road and any associated structures. Recognising this, Main Roads is committed to utilising a strong, sensitive urban and landscape design that considers the distinctive characteristics of the local area and helps create an integrated and sustainable outcome.



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Urban design and landscaping aims to create places for people by connecting communities, built form and the natural environment.

### Urban and Landscape Design Framework

The BORR Urban and Landscape Design Framework analyses the existing site conditions (including potential opportunities and challenges) and outlines the vision, design principles and objectives for the project.

The urban and landscape design for BORR is based on three key visions:

- integrating networks - to create a corridor that connects and (where feasible) co-locates vegetation, waterways and pedestrian/cyclist facilities to optimise road reserve land for environmental and social benefit.
- experiencing journey - to deliver a varied and interesting journey experience for road users that combats driver fatigue, provides wayfinding and creates a sense of place.
- reflecting place – to showcase the rich cultural history and natural character of the Greater Bunbury Region through integrated urban design, feature planting, architectural treatment and interpretation.

The design objectives are based on the Western Australian State Planning Commission (WAPC) State Planning Policy 7 (Draft) design principles, which consider the following areas:

- context and character
- landscape quality
- built form and scale
- functionality and build quality
- sustainability
- amenity
- legibility
- safety
- community
- aesthetics

Residents were invited to comment on the Urban and Landscape Design Framework draft proposal at a series of community information drop in sessions in October 2018 and February 2019. This feedback is helping to shape the future design.

### The Landscaping Program

A key element of the project's scope of works will be the implementation of a revegetation and landscaping program. This program will:

- help minimise the visual impact of the road on adjacent residents through the provision of vegetated screens
- provide shade, protection and connectivity for native animals
- improve the overall attractiveness of the route, screening proposed residential and industrial developments
- focus driver vision by screening and framing landscapes.

As part of Main Roads' commitment to a sustainable revegetation program, local indigenous seed is being collected with a target to source 50 kilograms of seed in preparation for planting. In consultation with residents, locations for early screen planting will be identified to take place prior to construction starting to help establish vegetation and minimise the visual impact of BORR on adjacent residents.



### WANT MORE INFORMATION?

For information on the Bunbury Outer Ring Road Project please visit the projects page on the Main Roads website at [www.mainroads.wa.gov.au](http://www.mainroads.wa.gov.au)

Contact Main Roads' Customer Information Centre 138 138

Email [enquiries@borrteam.com.au](mailto:enquiries@borrteam.com.au)



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