

# Stephenson Avenue Extension Project



Stephenson Avenue Extension Phase Two site

The Stephenson Avenue Extension Project is part of the City of Stirling's broader plan to transform the Stirling City Centre – an area bounded by Karrinyup Road, along Cedric Street and Ellen Stirling Boulevard to Scarborough Beach Road.

## About the project

The Project will extend Stephenson Avenue from Scarborough Beach Road, to Cedric Street, including a new Mitchell Freeway Interchange, replacing the freeway interchange at Cedric Street. It will also provide a Smart Freeway southbound on-ramp with coordinated signals.

New local road links will be delivered between Stephenson Avenue and Ellen Stirling Boulevard to better connect key activity hubs, including Westfield Innaloo Shopping Centre, the Osborne Park industrial area and the broader Stirling City Centre.

The Project also includes an upgrade to the Stirling Bus Interchange for the Public Transport Authority (PTA), upgrading the 18-stand facility to a 30-stand bus interchange and a new pedestrian concourse between Stirling Station and the southern car park.

By coordinating the Stirling Bus Interchange with the Stephenson Avenue Extension Project, the PTA and Main Roads will be able to streamline the design and construction process, minimising disruptions to motorists, bus and rail passengers and the surrounding community.



## Why is the project needed?

The project is the City of Stirling's first stage of the broader Stirling City Centre urban regeneration plan that aims to create a mix of retail, office, residential, community and entertainment activities centred around Stirling Station.

The Stephenson Avenue Extension will provide the key enabling infrastructure to unlock 55 hectares of vacant government land to develop the Stirling City Centre. It will encourage investment into the area and improve social development for the local community.

The project will provide better access for road users, pedestrians, cyclists and public transport patrons whose numbers are predicted to double in the next decade with the development of the Stirling City Centre.

The new Smart Freeway south-bound on-ramp and technology will improve road safety and connectivity through a coordinated signal entry to the freeway that will be managed in real-time.

## Project scope

The project will be delivered in two phases, with Phase One delivered by the City of Stirling and Phase Two delivered by Main Roads.

Key construction features include:

### Phase One

(Stephenson Avenue between Scarborough Beach Road and Howe Street (new road))

- Two lanes in each direction with traffic signalised intersections
- New local road connections between Stephenson Avenue and Ellen Stirling Boulevard at Oswald Street and Howe Street
- On-street parking
- New shared path for pedestrians and cyclists

### Phase Two

(Stephenson Avenue extension from Howe Street (new road) to Cedric Street)

- Stephenson Avenue grade separated interchange with Mitchell Freeway replacing the Cedric Street freeway interchange

- Freeway ramps connecting Stephenson Avenue to Mitchell Freeway, including Smart Freeway technology for the new southbound on-ramp
- New road connecting Sarich Court to Cedric Street west of the freeway including a new bridge for Stephenson Avenue over the new road
- New Principal Shared Path (PSP) on the east side of Mitchell Freeway from Telford Crescent to Civic Place including an underpass under Stephenson Avenue
- New shared paths along Stephenson Avenue and connections to the new PSP
- Modifications to Cedric Street, including modifications to the Stirling Station car park access
- New access to Stirling Station car park from Stephenson Avenue
- Upgrade Stirling Bus Interchange from an 18-stand to 30-stand facility
- Principal Shared Path (PSP) from Telford Crescent to Civic Place, including an underpass at Stephenson Avenue.



Stephenson Avenue Extension Phase One – April 2021

### Delivery timeframe for Phase One – City of Stirling

- December 2019 - Completed detailed design and statutory approvals
- February 2020 - Tender main contract
- August 2020 - Award contract
- September 2021 - Complete construction

### Delivery timeframe for Phase Two – Main Roads

- September 2019 to July 2020 – Planning and design
- July 2020 – Expressions of Interest open for Design and Construct Contract

- December 2020 – Request For Proposal sought from preferred proponents for Design and Construct Contract
- Mid 2021 - Award Design and Construct Contract
- Late 2023 - Complete construction

### Noise modelling

Potential noise impacts to residents is a key consideration when planning major road infrastructure. Baseline noise monitoring will be undertaken which, combined with the predicted traffic volumes for the extension and the local road network, will inform the noise modelling plan for the Stephenson Avenue Extension.

### Further information

For more information on Phase One, please visit [www.stirling.wa.gov.au/stephenson](http://www.stirling.wa.gov.au/stephenson) or call the City of Stirling on Telephone: (08) 9205 8555.

If you have any questions or concerns relating to Phase Two, you can contact us:

**Email:**

[enquiries@mainroads.wa.gov.au](mailto:enquiries@mainroads.wa.gov.au)

**Telephone:**

Main Roads on 138 138

**Webpage:**

Visit [www.mainroads.wa.gov.au/stephenson-ave-extension](http://www.mainroads.wa.gov.au/stephenson-ave-extension) and subscribe to stay updated or scan our QR code below.

The project will extend Stephenson Avenue from Scarborough Beach Road to the Mitchell Freeway and Cedric Street. It will connect key activity hubs, including Westfield Innaloo Shopping Centre, the Osborne Park industrial area and the Stirling City Centre.



# Stephenson Avenue Extension Phase One and Phase Two\*



\* **Phase One** - delivered by City of Stirling  
**Phase Two and Stirling Bus Interchange** - delivered by Main Roads

This document can be provided in alternative formats upon request