

Stephenson Avenue Extension Project (Phase 2)



Concrete pour being completed on the Stirling Station Bus Interchange

This update contains information regarding the current and future works happening on the Stephenson Avenue Extension project. Information in this update is current as of December 2023 and is subject to change. For the most recent updates visit the Main Roads Stephenson Avenue Extension website.

Project update

The jointly-funded \$165 million Stephenson Avenue Extension project from the Australian Government and WA Government is now over 35% complete. This important investment into local road, public transport and cycling and walking infrastructure is set to change the way people access the area, supporting economic growth and local jobs.

Over the last few months, many significant concrete pours have been completed for bridge piers and bridge abutments along the Mitchell Freeway.

In early 2024, the Stephenson Avenue Interchange Bridge and the Stirling Station Bus Interchange Bridge will be 'launched' over Mitchell Freeway. The team is currently focused on constructing 'casting beds,' which are critical to this process. Casting beds are where the segments of the bridges are poured into moulds, before being pushed out in sections as the concrete cures.

Many commuters may have also noticed changes taking place along the freeway as traffic lanes are reconfigured to allow construction to continue.



Construction of the casting bed at the Stirling Station bus interchange.

Roadworks update

A series of roadworks along Cedric Street and the Mitchell Freeway are required to continue construction over the coming months.

Traffic conditions throughout the project area are regularly changing. To stay up to date with the latest roadworks required for the project, visit the [Main Roads Travel Map](#) or [subscribe](#) for updates.

Milestone achievements

In October, the team completed a significant concrete pour for a bridge pier on the Stirling Station Bus Interchange at the eastern project site.

The team successfully executed the biggest concrete pour on the project to date, with over 610 cubic meters poured into the pier. This was a momentous effort from many members of the team, which has taken a lot of careful planning and time to execute.



Concrete trucks pumping into the pier.

Piling progress update

Piling on the eastern and western sides of the Stephenson Avenue Interchange bridge and the Stirling Station bus interchange bridge is now complete. The remaining piling will be completed near the rail corridor to allow for the construction of temporary and permanent bridge piers. We thank the community for their patience while we complete these works.



Piling rig next to Mitchell Freeway for Stephenson Avenue Interchange works.

ECU Engineers Australia Site Visit

The team recently hosted 25 students from the Engineers Australia Student Society at ECU University, allowing them to visit a live construction site.

Students arrived at the project office where they heard from a range of experts in the team about the project, the status of construction, and the challenges that have been met along the way.

The students asked a range of thoughtful and interesting questions to the broader team which provided the opportunity to have important conversations about major infrastructure projects in Western Australia.

The project team welcomes students from TAFE, Universities, and Local Schools to get in touch by emailing enquiries@mainroads.wa.gov.au to set up a site tour.

ECU Engineers Australia Student Chapter Students.



Holiday shutdown period

The Stephenson Avenue Extension project site will be closed from Friday 22 December 2023, reopening on Monday, 8 January 2024. Although no work will occur during this time, each site will be monitored and exposed sandy areas will be treated with dust suppressant.

For more information on the Stephenson Avenue Extension project

If you have any questions or need to report an issue, including during the holiday shutdown period, please contact the Customer Information Centre on **138 138** or email enquiries@mainroads.wa.gov.au.

To provide feedback on how we are communicating with you, take our Customer Feedback Survey ([Stephenson Avenue Extension Project - Phase 2 | My Say Transport](#)).