

# Causeway Pedestrian and Cyclist Bridges Project



## The bridges are rapidly taking shape

The project continues to meet major milestones with the installation of bridge modules connecting McCallum Park to Heirisson Island (Matagarup) completed. Installation of the 28 stay cables has also progressed, connecting the bridge deck to the two digging stick pylons.

Installation of bridge modules connecting Heirisson Island (Matagarup) with Point Fraser is now underway, with the final segments and the boomerang pylon anticipated to be completed in July 2024. To learn more about how the bridges are being built, see our [Construction Fact Sheet](#).

The project is being delivered by the Causeway Link Alliance (the Alliance), comprising Civec Construction

and Engineering, Seymour Whyte, WSP Australia, and Main Roads WA.

### What's happening with construction

**McCallum Park:** Landscaping is well underway with the construction of footpaths, lighting, seating, and tree planting.

**Heirisson Island (Matagarup):** Landscaping continues on the island, with the construction of footpaths, kerbing and asphalt.

**Point Fraser:** When the bridge module installation is complete, stay cables will be installed connecting the bridge deck to the boomerang pylon. The crane and crane pad will be removed, and landscaping will commence.

**Next steps to bridge completion**

While it might appear that the bridges are almost complete, there’s plenty of work still to be done before they can be safely opened to the public at the end of the year. Find out more in our [Next Steps Infographic](#).

**1. Cable installation**

Each cable is installed using a crane, connecting the pylons to the bridges. The length of the shortest cable is 17 metres, while the longest one is 94 metres.



*Figure 1 Preparing the cables for installation*

**2. Bridge lighting**

Lighting will be installed including cable feature lighting, handrail downlights and projector lights from the pylons and bridge deck.

**3. Bridge features**

Seating will be installed at the rest points along the bridges, as well as wayfinding and interpretive signage.



*Figure 2 Artist's interpretation of a rest point on the bridge*

**4. Bridge deck**

The modules are welded together once installed. Approximately 30km of linear weld length will connect all 16 bridge modules. The flat upper deck surface will be coated to provide extra grip and combined with line marking to highlight the segregation between pedestrians and wheeled transport such as bikes and scooters.



*Figure 3 Welding deck modules together*

**5. Riverside works**

Around the bridges, works include landscaping, installation of signage, public art, paths, CCTV cameras and lighting.



*Figure 4 Landscaping and kerbing progressing at McCallum Park*

**We value your feedback**

The Causeway Link Alliance, in a partnering relationship with Main Roads WA, values ongoing feedback about how we can best communicate with you about the project. The survey should take no more than five minutes. [Click here to complete the survey](#)

**Further information**

If you have any questions, please contact 138 138 or email [enquiries@mainroads.wa.gov.au](mailto:enquiries@mainroads.wa.gov.au) More information about this project is also available on the project webpage and you can also subscribe for updates: [www.mainroads.wa.gov.au/causeway-path](http://www.mainroads.wa.gov.au/causeway-path)