

Will the replacement be like for like?

The new bridge will be 1m wider to meet road standards.



What types of RAV7 vehicles currently use the road and bridge?

This route services grain-harvest, lime-sand, sand mining and other community freight operations as it provides an important link to the commercial and industrial areas of the City and to the Geraldton Port via the Geraldton Mount Magnet Road.

How is the project funded?

The \$8,995,573 project is joint funded with the Australian Government’s Safer Local Roads and

Infrastructure Program (formerly the Bridges Renewal Program) providing \$4,539,307, Main Roads WA contributing \$1 million and the City funding the remainder.

Who is undertaking the works?

Construction of the bridge will be undertaken by Fortec, a specialised engineering and bridge construction company with substantial experience delivering projects for the public sector.



Background

The Nangetty-Walkaway Road Bridge, which crosses the Greenough River, is located on the east side of the Walkaway townsite. In the past 20 years, the 60 year old structure has undergone remediation works which include the strengthening of the deck and piers in 2003 and a guardrail upgrade in 2007.

A bridge inspection undertaken three years ago, which was part of regular infrastructure audits, raised concerns about the capacity of the aged bridge to carry heavy haulage vehicles up to RAV7. To extend the life of the bridge a speed reduction to 60kmh for vehicles travelling across the structure was put in place in July 2021. This short term solution ensured the bridge could remain open for RAV7 vehicle to use until the long-term solution, construction of a new bridge engineered to carry RAV7 vehicles, could be completed.

Who is responsible for the bridge and road?

The Nangetty-Walkaway Road Bridge and Road are City assets; however, the City has

been working closely with Main Roads WA to identify and implement both the short and long-term solutions to ensure the RAV7 network is maintained through this area.

When will the construction works begin and how long will it take to complete them?

Preliminary works, which include the realignment of existing overhead power line has taken place before the demolition of the existing bridge begins. Demolition and construction of the existing bridge will begin early 2025 and will take approximately eight months to complete.

Will the bridge still be useable during the works?

During the preliminary works, the bridge will be under traffic management control with minor stop/slow delays required. During construction works two traffic detours, one for light vehicles and one for heavy vehicles, will be in place. Both detours provide drivers with the safest routes to bypass the construction site.

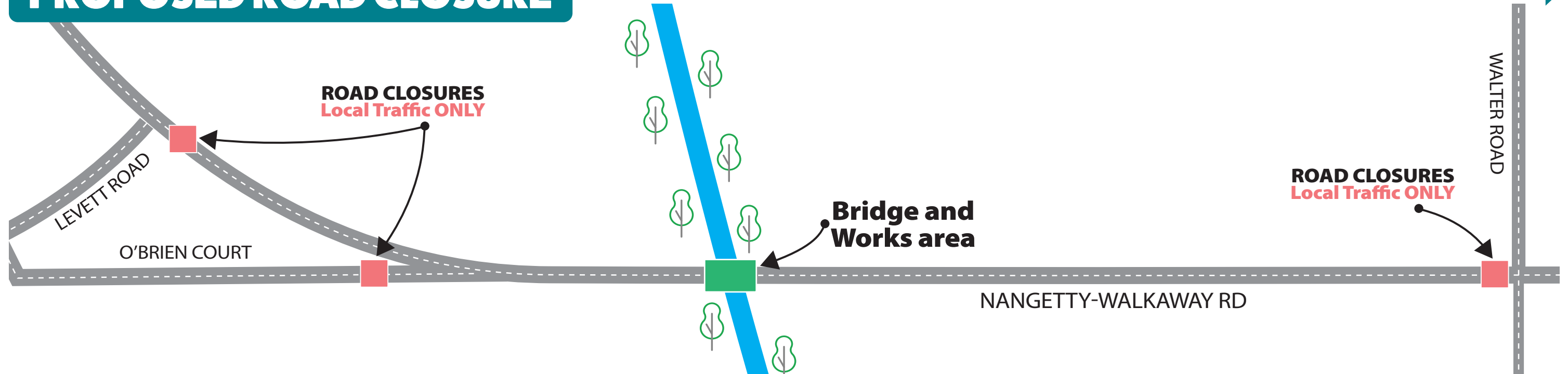
Project timeline

Sept 2024	Mid Nov 2024	Dec 2024
<ul style="list-style-type: none"><li>Western Power relocation works begin</li></ul>	<ul style="list-style-type: none"><li>Council awards tender</li></ul>	<ul style="list-style-type: none"><li>Contractor takes site possession</li></ul>
Jan 2025	Aug 2025	
<ul style="list-style-type: none"><li>Site works begin (subject to contractor’s schedule)</li><li>Traffic detours begin (subject to contractor’s schedule)</li></ul>	<ul style="list-style-type: none"><li>Estimated construction completion</li><li>Bridge opens to traffic</li></ul>	



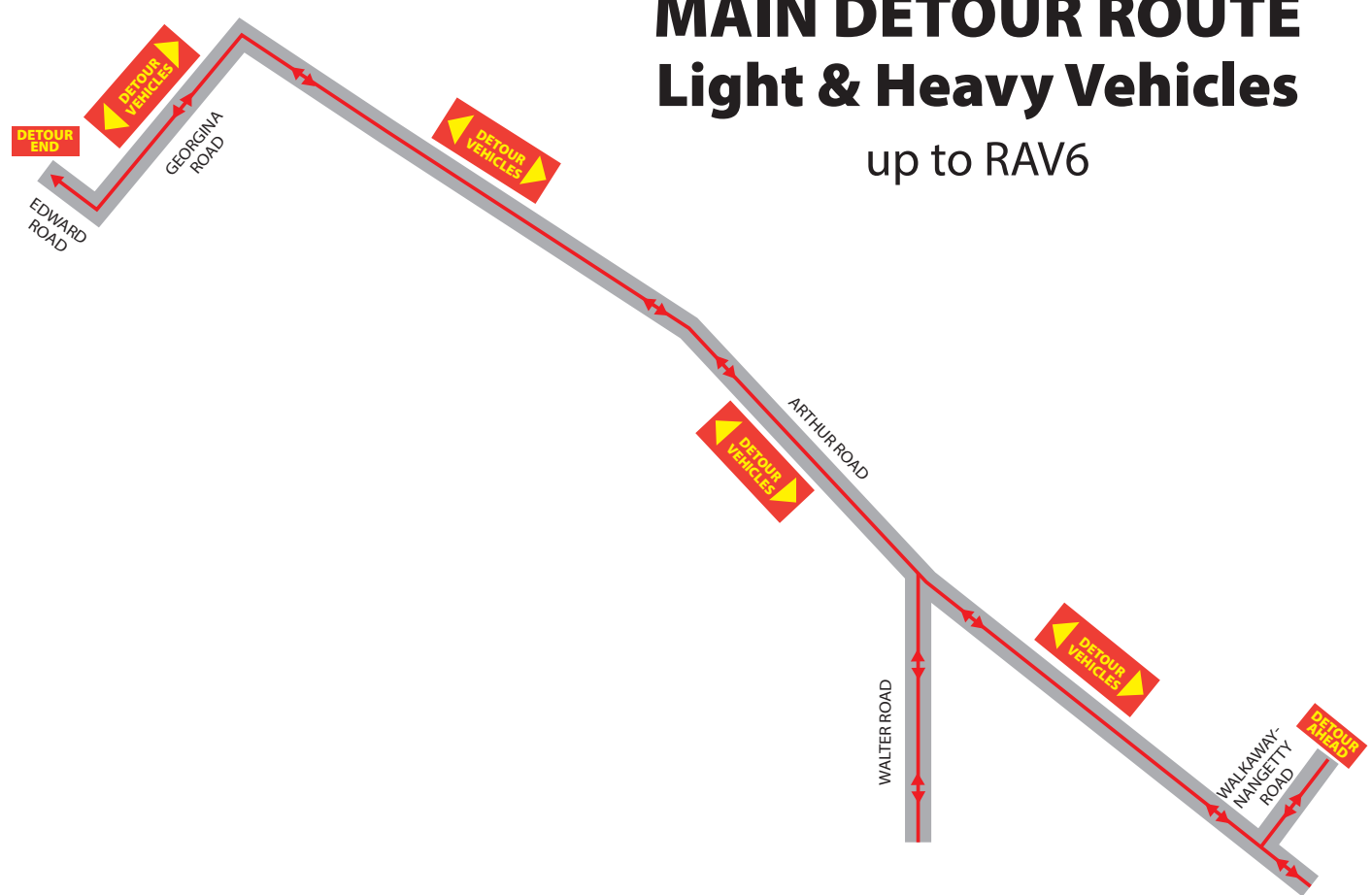


# PROPOSED ROAD CLOSURE



# PROPOSED DETOURS

## MAIN DETOUR ROUTE Light & Heavy Vehicles up to RAV6



## DETOUR ROUTE Heavy Vehicles up to RAV7

