

# Gladstone Regional Roads and Transport Group

View of Gladstone CBD, Queensland

Gladstone RRTG map



**3 projects**

Total 2023–24 transport infrastructure projects



**\$1,094,186**

Total Transport Infrastructure Development Scheme (TIDS) 2023–24 allocation

## Regional Roads and Transport Group Member Council

- Gladstone Regional Council
- TMR Fitzroy District

## Regional Roads and Transport Group Members

### Chair

Councillor Kahn Goodluck,  
Gladstone Regional Council

### Deputy Chair

To be advised

### Former Deputy Chair

Councillor Darryl Branthwaite,  
Gladstone Regional Council

### Technical Committee Chair

Mark Francis,

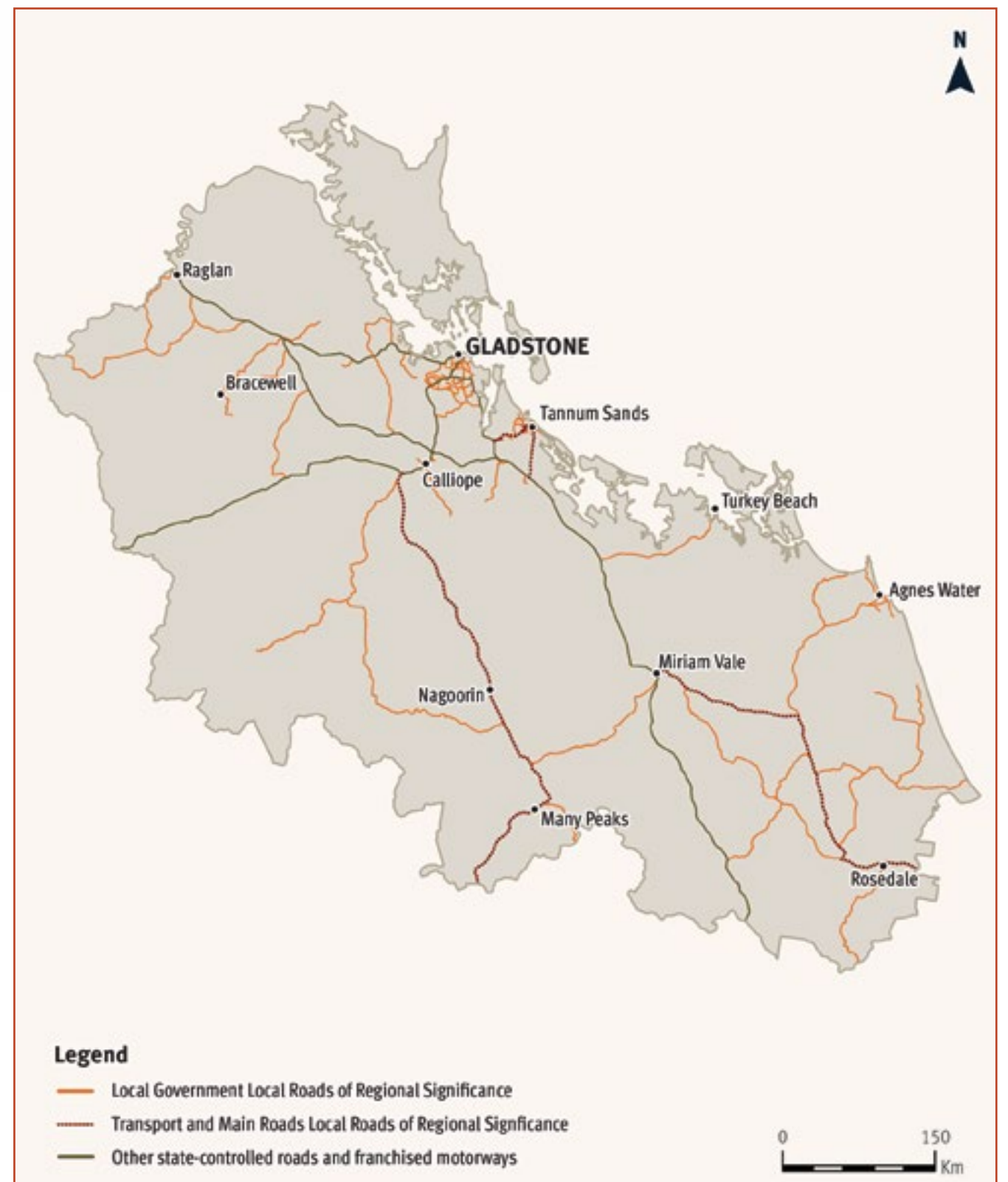
Gladstone Regional Council

### Technical Committee Deputy Chair:

Frans Krause,  
Gladstone Regional Council

### Technical Coordinator:

Gerard Read,  
GWR Civil Engineering Management





## Gladstone Regional Roads and Transport Group (RRTG) Transport Infrastructure Development Scheme (TIDS) Program Details

The following information lists the RRTG TIDS 2023–24 works program by local government, with the project name and the year-to-date TIDS expenditure.

### Gladstone Regional Council

Project name	Expenditure
Glenlyon Street, Bramston Street to Herbert Street, widen pavement	\$256,651
Lowmead Road, pave and seal	\$367,535
Turkey Beach Road, improve safety	\$470,000



▲  
*Glenlyon Street, Gladstone Regional Council construction phase*

## Project Story

### Gladstone Regional Council, Glenlyon Street – Pavement renewal

*Submitted by Tomas Young, Project Manager, Gladstone Regional Council.*

The Gladstone RRTG delivered three projects in 2023–24 through its Roads and Transport Alliance TIDS program: Glenlyon Street upgrade – between Bramston and Herbert Streets, which commenced in 2022–23; Lowmead Road pavement renewal, and Turkey Beach Road safety improvements.

Glenlyon Street – Glenlyon Road forms an important arterial road link through the city of Gladstone. The road extends from the intersection with the Dawson Highway (and Bramston Street) south to Kirkwood Road with long-term extensions further to the south.

In 2016, the section of Glenlyon Street between Bramston Street and Herbert Street was identified as nearing the end of its pavement life. Council included this area within its future design program for a full road upgrade prior to any pavement failure. The design process included detailed site investigations completed by council’s consultants engaged to develop the detailed design for the road upgrade works.

The review identified the following essential items to be addressed as part of the upgrade.

- The existing road corridor did not meet the current road hierarchy policy or road classification.
- The existing stormwater assets within the project area were identified as damaged in areas and failing to meet current cycle safe requirements.
- The existing sewer assets within the project area were identified as needing relining to extend the life of the asset.
- The pavement was noted to be in poor condition and requiring rehabilitation.



▲  
*Glenlyon Street, Gladstone Regional Council during construction*

- The subsoil drainage was failing and not providing adequate drainage.

The existing pavement, constructed at varying times in the preceding decades, was failing due to multiple factors. It was agreed to rehabilitate it with a new pavement design.

***The project would also improve the overall road corridor by widening the road to meet current standards.***

Construction commenced on the stormwater and sewer relining at the end of 2022–23 as part of the early works package. The road corridor upgrade began in February 2024 and is expected to be fully completed in early July 2024.



Major components of the project included:

- full pavement reconstruction
- pavement widening
- footpath reconstruction and safety improvements for residential and commercial access
- replacement of all kerb and channel within the project area
- relining of the sewer pipe and stormwater pipe.

Council engaged a Project Manager to oversee the project, with a local civil contractor awarded a contract through a competitive tender process to deliver the works.

The main challenges during delivery included:

- traffic management through the worksite and maintaining local access to residents and adjacent businesses on Glenlyon Street southbound during construction
- localised unsuitable material in the sub-base layer
- construction staging to enable a safe work environment and continuity of work sequencing whilst minimising traffic impacts
- working within the centre median island with significant trees planted throughout.

***Pre-construction consultation was undertaken with nearby businesses, residents, and local sporting groups, which assisted in determining an appropriate works program to support their needs while complying with project timeframes.***

This consultation extended throughout the construction phase with the impacted businesses and residents to minimise disruption.

The final project delivery cost is estimated to be \$2.1 million. The Roads and Transport Alliance TIDS funding was expended on the project, with Council contributing the remainder of the funding.

Glenlyon Street, Gladstone Regional Council  
- northbound lane

