MainRoads

Sunshine Coast Multi-Modal Transport Corridor

Underpasses

The MMTC will create new community connections for the Sunshine Coast with pedestrian and cycle networks which incorporate underpasses into concept design planning.

An pedestrian and cycle underpass is an underground passageway that allows pedestrians and cyclists to safely cross a major road or rail corridor.

Underpasses are completely enclosed on all sides with an opening at each end. Engineering design and safety measures combine to make underpasses flood-free, secure and well lit.

For the MMTC, underpasses are proposed at Mooloolaba Rail Station and Mooloolah River Interchange.

Underpass benefits

Benefits of an underpass include:

- a safe and secure travel route for pedestrians and cyclists when crossing major arterial roads
- a more direct (shortest) journey between destinations
- safe and convenient access for cyclists and people with disabilities, parents or carers with prams, and people using mobility scooters.

Examples of underpasses

These underpasses are indicative of the types being considered by the MMTC planning team.





