

# MainRoads

## Sunshine Coast Multi-Modal Transport Corridor

### Landscape plan

The Sunshine Coast MMTC passes through a range of environments and land uses, resulting in six different landscape zones (described below). Each landscape zone requires a different treatment and all are linked under the unifying theme of coastal living, which has made the Sunshine Coast one of the fastest growing regions in the country.

#### Riverine/Riparian



The MMTC runs alongside and through the Mooloolah River and numerous low lying wetlands. The primary concern within these zones is the preservation and protection of the marine/riparian environment both during construction and in the long term. Planting will match the existing native vegetation while built elements will complement the coastal wetlands of the area.

#### Industrial



Where the MMTC passes through industrial zones there is a noticeable change in the colours and motifs used in hardscape elements to reflect the nature of the area. The planting used will be unique to industrial zones emphasising the transition into an area of different land use and character.

#### Streetscape



Planting in residential areas will complement and enhance the existing streetscape. This will include planting in the verges and median of Kawana Way and the extension of Nicklin Way to integrate with the existing planting. This continuity in landscaping will make the extension of Nicklin Way easily identifiable as the major local road and assist in legibility. Existing planting and noise walls will be preserved and enhanced where possible. Colour and motifs used in built elements will reflect the essence of the region.

#### Interchange



The major interchanges will utilise feature planting to emphasise the Mooloolaba Beach arrival node, and integrate the road into surrounding landscape.

Low points will be used as constructed wetlands/ponds, with a dual function, reflecting the riverine/coastal wetland character of the area and treating stormwater runoff.

#### Native vegetation



Patches of remnant coastal wetland/heathland vegetation will be preserved as a landscape buffer. Revegetation and weed removal will be performed in areas of native vegetation that the MMTC impacts on.

#### Urban interface



Urban interface refers to areas where pedestrian movement intersects and/or interacts with the MMTC. Key areas are the future rail stations and pedestrian/cycle overpasses and underpasses. Signature landscaping will be applied to all stations including planting and the use of colour and motifs in the hard landscape and built elements. Connectivity will be preserved and enhanced through the upgrade, straightening and extension of pedestrian and cycle paths.