BULCOCK STREETSCAPE STAGE 4

This multiple stage, major streetscape upgrade is transforming Bulcock Street by building on the street’s character, significantly enhancing the look and experience of the area, improving safety and access, and providing a drawcard which maintains and builds a sustainable economy for Caloundra.

STAGE 4 MINCHINTON STREET TO KNOX AVENUE
The next stage of the Bulcock Street Streetscape Project is Stage 4 extending from Minchinton Street roundabout to the Knox Avenue intersection. The Stage 4 upgrade has an estimated construction value of $2 million. This next stage will complement the design and character of Stage 3 to ensure a sense of connectivity and continuity along the street. The roadway will be reshaped and upright kerbs will be removed, matching the completed section in lower Bulcock Street.

Design improvements will include new trees and shrubs, new footpaths, additional street furniture, directional signage and public art. Smart City technology will be incorporated using information and communication technologies to connect people and processes.

LAMKIN LANE AND WILLIAMSON LANE CONNECTIONS
The pedestrian crossing between Lamkin and Williamson Laneways will be upgraded with new shade trees, planting, and street furniture. A new shade pergola will be installed at the entrance to Williamson Laneway to complement the one over Lamkin Laneway.

KNOX AVENUE INTERSECTION UPGRADE
The intersection between Bulcock Street and Knox Avenue will be upgraded including new pedestrian crossing, shade trees, planting and seating areas.

TREE GROVES AND LANDSCAPING
Council and independent arborists have determined that the nine existing fig trees in Bulcock Street (upper) present significant ongoing maintenance and safety issues. Safety risks include structural instability relating to the trees’ underdeveloped root systems.

As part of Stage 4 work, the upright concrete planter boxes will be removed and the fig trees replaced with more suitable species of an advanced size (up to approximately 4.5m in height) along with attractive, ground level planting areas.

The new landscape design includes two ‘tree groves’ at the upper end of Bulcock Street. The groves are larger, planted areas that will provide shade and seating.
**BULCOCK STREETSCAPE STAGE 4**

**BULCOCK STREET STAGE 4 LANDSCAPE PLAN**

**LEGEND:**
- **Footpath Upgrade**
  - New coloured footpath providing a safer walking surface with improved cross-falls. Pavement colour to match stage 3.
- **Improved Street lighting**
  - New LED street lighting providing consistent luminance to the street improving night time safety for pedestrians. Street lighting to match stage 3.
- **Main street trees**
  - Advanced street trees to replace existing figs. Figs to be removed due to long-term instability. New trees to match stage 3 Elaeocarpus obovatus Hard Quandong.
- **Intermediate street trees**
  - Smaller street trees in custom tree grates providing canopy shade and assisting in defining the footpath / carpark boundary Banksia integrifolia Coast Banksia.
- **New street profile**
  - Upright kerb to be replaced with a new channel drain and flush kerb located at the road edge to allow for street flexibility and improved accessibility for pedestrians.
- **Existing crossing**
  - Crossing at Lamkin Lane to be improved with a raised concrete crossing to match stage 3.
- **Tree groves and landscaping**
  - Improved landscape amenity with groves of trees and large garden beds planted with a mixture of feature plants and ground covers.
- **Feature pavement**
  - Feature sandblasted footpath artworks reflect Bulcock Street's history. Style to match stage 3 sandblasted artworks.
- **Shaded seating node**
  - Custom seating with shade tree planting featuring subtropical & Australian native planting.
- **Upgraded intersection**
  - Redesigned Bulcock Street and Knox Avenue intersection improving vehicle and pedestrian priority and safety.
BULCOCK STREETSCAPE STAGE 4

LAMKIN LANE & WILLIAMSON LANE CONNECTIONS

BULCOCK STREET & KNOX AVENUE INTERSECTION UPGRADE
BULCOCK STREETSCAPE STAGE 4

TREE GROVES AND LANDSCaping

New road profile from stage 3 (lower Bulcock Street) to be replicated in stage 4. Flush pavement with no upstand kerb improving pedestrian accessibility.

Materials and colours to match stage 3.

Banksia integrifolia
Coast Banksia

Cupaniopsis anacardioides
Tuckeroo

Tristaniopsis ‘Luscious’

Elaeocarpus obovatus
Hard Quandong

Pandanus tectorius

Araucaria cookii
Captain Cook’s pine

MATERIALS PALETTE

TREE PLANTING PALETTE

Bulcock Street grove planting artist’s impression

Perspective View C - Bulcock Street grove planting artist’s impression

Perspective View C - Grove tree planting with subtropical understorey planting and custom seating

Subtropical planting and custom seating

Captivates the Coast Berries

Cupaniopsis anacardioides Tuckeroo

Matterspicious Luscious!