

PROJECT LAUNCH APPROVAL – 2024/25 KERB & CHANNEL AND SHOULDER SEALING PROGRAM (PT25225)

50/7/1-01 | #7422998

RECOMMENDATION:

That Council:

1. Approves the Project Launch Approval (PLA) for the 2024/25 Kerb and Channel and Shoulder Sealing Renewal with a Project Launch Budget (PLB) of \$2,587,500 and an Approved End Date (AED) of 30 June 2025.
2. Delegates authority to the Chief Executive Officer in accordance with the *Local Government Act 2009* to enter into contracts, negotiate, finalise and execute any and all matters associated with or in relation to this program, subject to Council's normal procurement policies and practices.

INTERESTED PARTIES:

- Department of Infrastructure, Transport, Regional Development and Communications
- Department of Transport & Main Roads
- Queensland Rail
- Cairns Taxis
- Kinetic

Note: The identification of interested parties is provided on a best endeavours basis by Council Officers and may not be exhaustive.

EXECUTIVE SUMMARY:

This report seeks project launch approval for the 2024/25 Kerb and Channel and Shoulder Sealing Renewal which is an ongoing capital works program improving suburban kerb and channel and road shoulder streetscapes. Sites have been identified for treatment under the 2024/25 program and are listed in this report.

BACKGROUND:

Council manages approximately 1641km of kerb and channel assets throughout the region with a total financial value of \$141M in Council's 2024 Transport Financial Revaluation.

The Kerb and Channel and Shoulder Sealing Renewal Program primarily involves the renewal of aged or damaged kerb and channel assets that are no longer reasonably meeting community expectations. Defects include spalling concrete, significant cracking, misalignment, and ponding water. These defects can reduce drainage and can cause sediment build up, weed growth and the deterioration of road pavements. In addition, the program allows for the provision of new kerb and channel assets and improvements to unsealed road shoulders.

Council in 2023 completed a full condition assessment of the kerb and channel network. This data, in conjunction with customer requests, will allow future kerb and channel renewal programs to be strategically prioritised in line with Council’s asset management plan.

COMMENT:

The renewal of assets is required to ensure an acceptable level of service is provided to the community, and road drainage and safety are not compromised by excessive pooling from cracked and/or misaligned kerb and channel assets.

Individual sites requiring renewal were identified through regular maintenance asset inspection programs and customer requests received through Council’s CRM system. Where an asset is identified as being in a poor condition it is prioritised against other sites based on asset management condition assessment criteria.

A prioritised works program was developed with the allocated budget and consideration to spread reasonable costs across all Council divisions from the identified prioritisation list.

Also included in the list of sites is a proportion of new shoulder sealing or asphalt driveway sealing between the road edge and the kerb and channel from previous resident requests.

The proposed sites may need to be adjusted over the course of the financial year to meet the annual budget, or in response to any unforeseen issues. The proposed sites for the 2024/25 program are:

DIV	UniqID	Suburb	Road Name	Asset Type
1	1475#1	BABINDA	MILL STREET	SHOULDER
1	815#5.1	GORDONVALE	GEORGE STREET	KERB AND CHANNEL
1	1012#9	BABINDA	HOWARD KENNEDY DRIVE	DRIVEWAYS
3	1193#4.4	WHITE ROCK	KOWINKA STREET	KERB AND CHANNEL
4	439#1	MOOROOBOOL	CLIFFORD STREET	KERB AND CHANNEL
4	1375#1	EARLVILLE	MARSH STREET	KERB AND CHANNEL
4	1410#13	MOOROOBOOL	MCCOOMBE ST	KERB AND CHANNEL
5	627#5.4	PARRAMATTA PARK	DRAPER STREET	SHOULDER
5	627#6	PARAMATTA PARK	DRAPER STREET	KERB AND CHANNEL
5	1432#23.3	CAIRNS NORTH	MCLEOD STREET	KERB AND CHANNEL
5	1432#23	CAIRNS NORTH	MCLEOD STREET	SHOULDER
5	1432#23.1	CAIRNS NORTH	MCLEOD STREET	KERB AND CHANNEL

DIV	UniqID	Suburb	Road Name	Asset Type
5	107#1.1	PORTSMITH	AUMULLER STREET	KERB AND CHANNEL
5	602#3	WESTCOURT	DILLON STREET	KERB AND CHANNEL
5	1257#4	CAIRNS NORTH	LILY STREET	KERB AND CHANNEL
5	1585#2	BUNGALOW	NEWELL STREET	SHOULDER
6	5559#1	BRINSMEAD	CHAPEL CLOSE	KERB AND CHANNEL
6	2175#1	STRATFORD	EAST TULLY STREET	SHOULDER
7	1882#2	EDGE HILL	RUSSELL ST	KERB AND CHANNEL
7	2169#3	WHITFIELD	TRUNDLE TERRACE	KERB AND CHANNEL
7	2240#2	EDGE HILL	WALSH STREET	KERB AND CHANNEL
7	2022#1	MANUNDA	STEPHENS STREET	KERB AND CHANNEL
7	527#1	WHITFIELD	CROWTHER STREET	DRIVEWAYS
7	2344#1.4	WHITFIELD	YORK STREET	KERB AND CHANNEL
8	381#1	HOLLOWAYS BEACH	CASSIA STREET	KERB AND CHANNEL
8	5916#1	TRINITY PARK	MARINA QUAY	KERB AND CHANNEL
8	419#1	SMITHFIELD	CHEVIOT ST	SHOULDER
8	974#1.4	HOLLOWAYS BEACH	HICKORY STREET	KERB AND CHANNEL
8	1316#3	MACHANS BEACH	Machan Street	KERB AND CHANNEL
8	1316#3	MACHANS BEACH	MACHANS STREET	SHOULDER
9	1505#6	KEWARRA BEACH	MOORE ROAD	KERB AND CHANNEL
9	165#1	CLIFTON BEACH	BATT STREET	KERB AND CHANNEL
9	494#1	TRINITY BEACH	CORINDA CLOSE	KERB AND CHANNEL
9	898#2	CLIFTON BEACH	GUIDE STREET	KERB AND CHANNEL
9	2260#1	TRINITY BEACH	WAU CLOSE	KERB AND CHANNEL

OPTIONS:

Option 1

That Council:

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2. Delegates authority to the Chief Executive Officer in accordance with the *Local Government Act 2009* to enter into contracts, negotiate, finalise and execute any and all matters associated with or in relation to this program, subject to Council's normal procurement policies and practices.

Option 2

That Council does not approve the Project Launch Approval (PLA) for the 2024/25 Kerb and Channel and Shoulder Sealing Renewal and adopts an alternate course of action.

CONSIDERATIONS:

Risk Management:

The project is low risk in terms of community outcomes as the sites have predominately been considered and prioritised from Councillor and customer requests.

Council performs public consultation by way of a letter drop to potentially effected residents at the beginning of the program year, with further advice of the planned start date prior to commencing on site.

Council Finance and the Local Economy:

There is \$2,587,500 allocated for this program for 2024/25 within Councils current draft 10-year capital works program.

The program is delivered by Council staff using local subcontractors and suppliers through Preferred Supplier Arrangements.

Natural Environment:

The project has minimal impact on the natural environment as the works are fully contained within the existing road corridor. Council recycles the old kerb and channel concrete by crushing into road base material for re-use in other programmes such as the pavement rehabilitation program.

Corporate and Operational Plans:

FOCUS THREE, Design for Liveability.

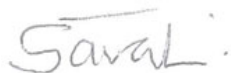
- Enhance community wellbeing, safety and natural disaster resilience.
- Deliver valued suburban community infrastructure.

Statutory:

All relevant statutory requirements have been satisfied.

CONSULTATION:

Public consultation will be undertaken for each individual site following standard engagement and notification processes.



Sarah Stephen
Associate Director Engineering Services



Mark Wuth
Director Cairns Infrastructure & Assets