

LATE ITEMS INFRASTRUCTURE COMMITTEE MEETING

AGENDA

30 JULY 2019

Your attendance is required at a meeting of the Infrastructure Committee to be held in the Council Chambers, 232 Bolsover Street, Rockhampton on 30 July 2019 commencing at 2.00pm for transaction of the enclosed business.

ACTING CHIEF EXECUTIVE OFFICER 30 July 2019

Next Meeting Date: 27.08.19

Please note:

In accordance with the *Local Government Regulation 2012*, please be advised that all discussion held during the meeting is recorded for the purpose of verifying the minutes. This will include any discussion involving a Councillor, staff member or a member of the public.

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8 OFFICERS' REPORTS

8.7 BLACKSPOT PROGRAM 2020/21

File No: 5252

Attachments: 1. Garnant Road Curve Improvement

2. South Yaamba Road / Colliver Road

Intersection works.

Authorising Officer: Martin Crow - Manager Infrastructure Planning

Peter Kofod - General Manager Regional Services

Author: Stuart Harvey - Coordinator Infrastructure Planning

SUMMARY

This report contains the proposed applications for the 2020/21 round of the Blackspot funding program.

OFFICER'S RECOMMENDATION

THAT Council endorse the proposed applications for the 2020/21 Blackspot Program as follows:

- 1. Garnant Road Curve improvements \$12,000
- 2. South Yaamba Road / Colliver Road Intersection \$80,000

COMMENTARY

Strategic Infrastructure has developed some applications for the Blackspot funding program to address known safety concerns at various intersections across the region. The locations were chosen from the existing crash data over the past 5 years with intersections with the highest crash history being chosen for the program.

Officers are proposing some proactive projects based on information received by Civil Operations and members of the public. Proactive projects are required to be supported by a Road Safety Audit and are generally low cost projects that provide a road safety benefit. Officers are proposing the following projects for the 2020/21 Blackspot Program:

- Garnant Road Curve improvements. \$12,000
- South Yaamba Road / Colliver Road intersections \$80,000

A copy of the proposed works can be seen in the attachments.

BACKGROUND

The Federal Blackspot Program is a federal funding grant, administered by the State, to improve the safety at Blackspot locations. A blackspot intersection is defined as an intersection with over 3 casualty crashes in the past 5 years. The blackspot program aims to fully fund the works submitted in the application and the works must be completed within the nominated financial year. In addition to the crash history, nominated intersections must have a Benefit Cost Ratio of 2.0 or greater to be eligible for funding.

Rockhampton Regional Council adopted the *Rockhampton Regional Road Safety Strategy* 2012 – 2022 in November 2012 and the associated Action Plan in June 2013. The Strategy outlines shared road safety priorities for stakeholder agencies based on consultation, a comprehensive analysis of crash trends, and an understanding of local transport needs.

Improving Blackspot intersections forms an integral part of the Rockhampton Regional Councils Road Safety Strategy 2012-2022. This strategy aligns with the National Road Safety Strategy which follows the Safe System approach. The Safe Systems approach aims to provide safe roads and roadsides, safe speeds, safe vehicles and safe road use.

The Blackspot programme attempts to create safer roads and roadsides in the region through the improvement of unsafe locations.

Blackspot locations are identified through an online software package called Webcrash or a road safety audit. Webcrash is a mapping based program that is linked to the Police and DTMR traffic accident databases.

BUDGET IMPLICATIONS

Projects nominated under the Federal Blackspot Fund will receive up to \$2.0M in funding. Although Council can elect to contribute to the project, a contribution to Blackspot proposals is not mandatory.

RISK ASSESSMENT

The Federal Government Blackspot Funding program assists Council and State Government Departments to reduce the number of casualty and fatality crashes within the Rockhampton Regional Council area. The systematic treatment of Blackspot identified intersections reduce the overall crash risks within our region.

CORPORATE/OPERATIONAL PLAN

3.1.1 Consult on, advocate, plan, deliver and maintain a range of safe urban and rural public infrastructure appropriate to the Region's needs, both present and into the future.

CONCLUSION

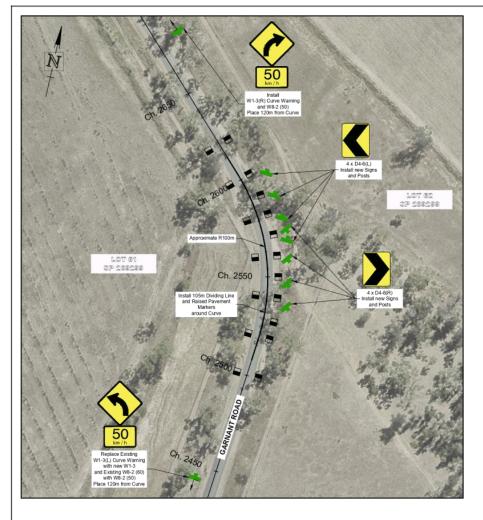
Rockhampton Regional Council continues to submit applications for the Federal Blackspot funding each year to progressively address some of the unsafe intersections in the region. This report outlines the proposed applications for the 2020-21 Blackspot Program.

BLACKSPOT PROGRAM 2020/21

Garnant Road Curve Improvement

Meeting Date: 30 July 2019

Attachment No: 1





- Provide guide posts in accordance with MUTCD Part 2 Clause 4.2.4

Provide guide posts in accordance with MUTCD Part 2 Clause 4.2.4
Straights normain 150m spacing (obh sides)
Hortontal curve tangent points (obh sides)
Hortontal curve tangent points (obh sides)
Curves: R10-6199 = 10m outside curve, 20m inside curve
Provide Rased Pavement Makers on Dividing Line in accordance with MUTCD Part 2 Clause 5.5.5
Substandand Curves or Curves H-440m: 12m spacing
Provide Chevron Algirment Makers in accordance with MUTCD Part 2 Clause 4.4.4
Curves: R10-8149 = 12m spacing where approach speed +86 kmh

CONCEPT 18/07/2019

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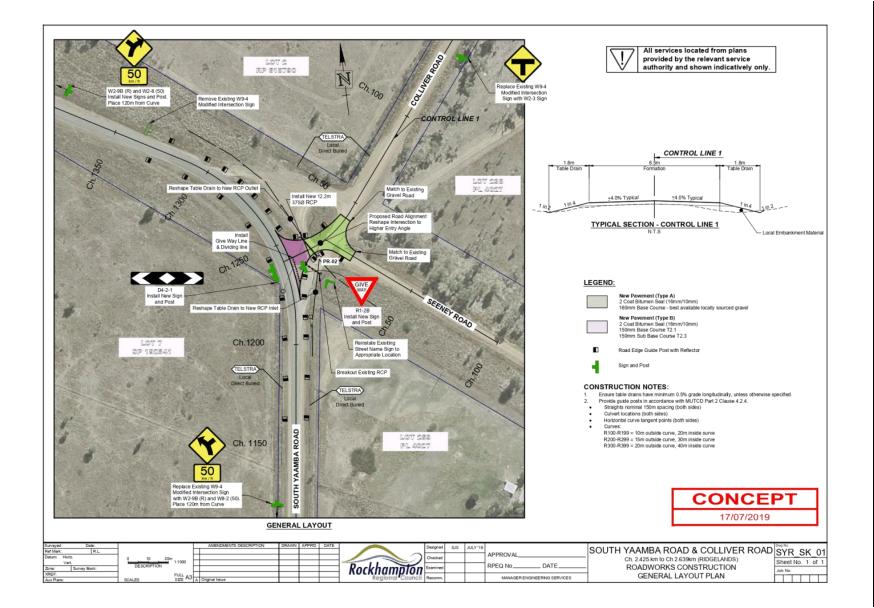
GARNANT ROAD Ch.2.6km (GARNANT)
TRAFFIC MANAGEMENT
SIGNAGE PLAN & LINEMARKING GRR_SK_0 Sheet No. 1 of 1

BLACKSPOT PROGRAM 2020/21

South Yaamba Road / Colliver Road Intersection works

Meeting Date: 30 July 2019

Attachment No: 2



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