



**SOUTH BURNETT**  
**REGIONAL COUNCIL**

# **AGENDA**

## **Infrastructure Standing Committee Meeting Wednesday, 4 May 2022**

**I hereby give notice that a Meeting of the Infrastructure Standing  
Committee will be held on:**

**Date: Wednesday, 4 May 2022**

**Time: 9.00am**

**Location: Warren Truss Chamber  
45 Glendon Street  
Kingaroy**

**Mark Pitt PSM  
Chief Executive Officer**

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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.

- 1 OPENING**
- 2 LEAVE OF ABSENCE / APOLOGIES**
- 3 RECOGNITION OF TRADITIONAL OWNERS**
- 4 DECLARATION OF INTEREST**

**5 CONFIRMATION OF MINUTES OF PREVIOUS MEETING**

**5.1 MINUTES OF THE INFRASTRUCTURE STANDING COMMITTEE MEETING HELD ON 6 APRIL 2022**

**File Number:** 4/5/2022

**Author:** Executive Assistant

**Authoriser:** Chief Executive Officer

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**OFFICER'S RECOMMENDATION**

That the Minutes of the Infrastructure Standing Committee Meeting held on 6 April 2022 be received.

**ATTACHMENTS**

- 1. Minutes of the Infrastructure Standing Committee Meeting held on 6 April 2022**



# **MINUTES**

## **Infrastructure Standing Committee Meeting**

**Wednesday, 6 April 2022**

**Order Of Business**

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**MINUTES OF SOUTH BURNETT REGIONAL COUNCIL  
INFRASTRUCTURE STANDING COMMITTEE MEETING  
HELD AT THE WARREN TRUSS CHAMBER, 45 GLENDON STREET, KINGARROY  
ON WEDNESDAY, 6 APRIL 2022 AT 9.01AM**

**PRESENT:****Councillors:**

Cr Brett Otto (Mayor), Cr Gavin Jones (Deputy Mayor), Cr Danita Potter, Cr Kirstie Schumacher, Cr Scott Henschen, Cr Kathy Duff

**Council Officers:**

Mark Pitt (Chief Executive Officer), Susan Jarvis (General Manager Finance & Corporate), Ged Brennan (Acting General Manager Infrastructure), Peter O'May (General Manager Community), Aaron Meehan (KTP Project Manager), James Darcy (Manager Infrastructure Planning), Kevin Searle (Manager Works), Donna Brown (Coordinator Infrastructure Support), Kristy Champney (Personal Assistant Infrastructure), Cody Granger (Engineer – Infrastructure Planning), Tim Low (Manager Water and Wastewater), Carolyn Knudsen (Manager Corporate Services), Joanne Newbery (Communications Officer), Kerri Anderson (Manager Sustainability and Finance), Bree Hunt (Executive Assistant)

**1 OPENING**

The Mayor opened the meeting with the Lords Prayer and welcomed all attendees.

**2 LEAVE OF ABSENCE / APOLOGIES**

Nil

**3 ACKNOWLEDGEMENT OF TRADITIONAL OWNERS**

Cr Duff acknowledged the traditional custodians of the land on which the meeting took place.

**4 DECLARATION OF INTEREST**

I, Cr Gavin Jones inform this meeting that I have a declarable conflict of interest (as defined in section 150EN of the Local Government Act 2009) in agenda **item 6.5 - Update on the Project Development for Tanduringie Creek Bridge on Kingaroy Cooyar Road**. The nature of my interest is as follows:

This declarable conflict of interest arises as I am a Director of a company that owns the Maidenwell Hotel on the intersection of Kingaroy Cooyar Road and Bunya Mountains Road. The company has had the Hotel leased out since 2016. The roadworks to the Tanduringie Creek Bridge to be discussed is approximately 7 km to south west from the hotel. The bridge has need for the improvement for public user safety which the full council has advocated for. I believe I have no more greater benefit or loss than any other person in the Maidenwell area and the road is also a State Government Controlled road.

I wish to participate in the decision in relation to this matter. I acknowledge that eligible Councillors must now determine, pursuant to section 150ES of the Local Government Act 2009, where I:

- May participate in the decision about the matter, including by voting on the matter; or
- Must leave the meeting, including any area set aside for the public, and stay away from the meeting while the eligible Councillors discuss and vote on the matter.



**Attendance:**

At 9:04am, Cr Gavin Jones left the meeting.

**DECLARATION OF INTEREST - STAY IN MEETING**

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**COMMITTEE RESOLUTION 2022/148**

Moved: Cr Kathy Duff

Seconded: Cr Scott Henschen

That Council resolve that Cr Jones, has a declarable conflict of interest in the matter and notwithstanding the conflict, Cr Jones may participate in the matter, discuss and vote upon it, accepting that Cr Jones has no greater interest than any other person in the region and this is a State controlled road and Council has very little influence over it.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

**Attendance:**

At 9:06am, Cr Gavin Jones returned to the meeting.

**5 CONFIRMATION OF MINUTES OF PREVIOUS MEETING****5.1 MINUTES OF THE INFRASTRUCTURE STANDING COMMITTEE MEETING HELD ON 2 MARCH 2022**

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**COMMITTEE RESOLUTION 2022/149**

Moved: Cr Danita Potter

Seconded: Cr Scott Henschen

That the Minutes of the Infrastructure Standing Committee Meeting held on 2 March 2022 be received.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

## 6 PORTFOLIO – ROADS & DRAINAGE

### Attendance:

At 9:22am, KTP Project Manager Aaron Meehan entered the meeting (online).

At 9:24am, Manager Water and Wastewater Tim Low entered the meeting.

### 6.1 ROADS AND DRAINAGE PORTFOLIO REPORT

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#### COMMITTEE RESOLUTION 2022/150

Moved: Cr Gavin Jones

Seconded: Cr Danita Potter

That Councillor Jones's Road and Drainage Portfolio Report to Council be received for information.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

#### 6.1.1 MEDIA RELEASE

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Cr Gavin Jones to work with Communications Officer Joanne Newbery to get a road works flood response media release out.

#### 6.1.2 QUESTION ON NOTICE – LIST OF ROADS

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Question on Notice from Cr Kathy Duff:

A summary of roads that have been submitted to the QRA and any future submissions be brought to the next meeting.

### Attendance:

At 9:29am, Personal Assistant Infrastructure Kristy Champney left the meeting.

At 9:31am, Manager Finance and Sustainability Kerri Anderson entered the meeting (online).

At 9:31am, Personal Assistant Infrastructure Kristy Champney returned to the meeting.

### 6.2 MINUTES OF THE TRAFFIC ADVISORY COMMITTEE MEETING

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#### COMMITTEE RESOLUTION 2022/151

Moved: Cr Danita Potter

Seconded: Cr Scott Henschen

That Council receive and note the attached minutes and recommendations of the Traffic Advisory Committee held Tuesday, 22 March 2022.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

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**6.3 KINGAROY TRANSFORMATION PROJECT UPDATE**

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**COMMITTEE RESOLUTION 2022/152**

Moved: Cr Gavin Jones  
Seconded: Cr Scott Henschen

That Council note the attached Kingaroy Transformation Project Update report for information.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

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**6.4 OPTIONS FOR DUST SUPPRESSION ON LANIGAN ROAD GLAN DEVON**

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**COMMITTEE RESOLUTION 2022/153**

Moved: Cr Scott Henschen  
Seconded: Cr Gavin Jones

That Council note this report.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

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**COMMITTEE RESOLUTION 2022/154**

Moved: Cr Brett Otto  
Seconded: Cr Kirstie Schumacher

That a report be brought to the June meeting of the Infrastructure Standing Committee outlining the proposed application of a proprietary dust suppressant through a ripping and compaction process to Lanigan Road Glan Devon as a trial process for better understanding the effectiveness of such so as to inform future potential dust mitigation strategies. It is proposed that such a process take place in the 22/23 year across chainage 30-1200 being 1170 metres at a 6 metre width.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

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**COMMITTEE RESOLUTION 2022/155**

Moved: Cr Kirstie Schumacher  
Seconded: Cr Kathy Duff

That the Committee recommend to Council:

That Council develop as part of its operational plan in 22/23 a dust sealing policy.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

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**CARRIED 6/0****6.4.1 MATERIALS AND CEMENT BASED PRODUCTS**

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A report to be brought back to the June Infrastructure Standing Committee Meeting that details the studies that have been undertaken with cementitious materials as part of our risk analysis.

**6.4.2 LANIGAN ROAD AND BIRT ROAD PRIORITISATION**

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A report to be brought back that outlines how roads are prioritised and to detail how Lanigan Road and Birt Road went through the prioritisation process.

**6.4.3 UNSEALED ROAD STABILISATION**

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A report be brought back that details the progress of unsealed road stabilisation including costings, weather impacts and whether it be put in the program with money allocated to it every year.

**6.4.4 QUESTION ON NOTICE - CORRIGATION**

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Question on Notice from Cr Gavin Jones:

Is there scope to consider ripping and compacting in relation to corrigation on roads as being a cost effective process?

**ADJOURN MORNING TEA**

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**COMMITTEE RESOLUTION 2022/156**

Moved: Cr Brett Otto

Seconded: Cr Scott Henschen

That the meeting adjourn for morning tea.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

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**RESUME MEETING**

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**COMMITTEE RESOLUTION 2022/157**

Moved: Cr Brett Otto  
Seconded: Cr Scott Henschen

That the meeting resume at 11:09am.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

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**6.5 UPDATE ON THE PROJECT DEVELOPMENT FOR TANDURINGIE CREEK BRIDGE ON KINGAROY COOYAR ROAD**

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**COMMITTEE RESOLUTION 2022/158**

Moved: Cr Gavin Jones  
Seconded: Cr Danita Potter

That Council note the report as presented.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

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**COMMITTEE RESOLUTION 2022/159**

Moved: Cr Brett Otto  
Seconded: Cr Gavin Jones

That the Committee recommend to Council:

That the Mayor works with the portfolio Councillor and our Local Member to advocate to the Minister for Transports and Main Roads as to safety issues on Tanduringie Bridge with a view in the first instance to improving road safety signage and to advance to detailed design as a matter of priority in consideration of road safety issues.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

**Attendance:**

At 11:24am, Manager Water and Wastewater Tim Low left the meeting.

At 11:28am, Manager Water and Wastewater Tim Low returned to the meeting.

At 11:40am, Communications Officer Joanne Newbery left the meeting.

At 11:41am, Communications Officer Joanne Newbery returned to the meeting.

At 11:43am, Coordinator Infrastructure Support Donna Brown left the meeting.

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**6.6 KINGAROY ROUNDABOUT COST BENEFIT ANALYSIS OF ROUNDABOUT UPGRADE PROGRAM**

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**COMMITTEE RESOLUTION 2022/160**

Moved: Cr Kirstie Schumacher  
Seconded: Cr Danita Potter

That the Committee recommend to Council:

That Council notes the report provided to assist Council in making future decisions regarding roundabout and median infrastructure with a strategic focus throughout the region and consider nominating an annual allocation to progressively renew roundabout and median infrastructure as part of the 22/23 capital works deliberation.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

**Attendance:**

At 11:48am, Coordinator Infrastructure Support Donna Brown returned to the meeting.  
At 11:51am, Communications Officer Joanne Newbery left the meeting.  
At 11:56am, Communications Officer Joanne Newbery returned to the meeting.

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**6.6.1 QUESTION ON NOTICE - ROGERS DRIVE ROUNDABOUT**

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Question on Notice from Cr Danita Potter:

Can we look at other options (landscape or other structures) for the Rogers Drive Roundabout in the future?

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**6.6.2 QUESTION ON NOTICE - JOHN STREET**

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Question on Notice from Cr Danita Potter:

What are the timeframes and completion dates for John Street?

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**6.7 BRIDGES RENEWAL PROGRAM - BRIEF REPORT**

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**COMMITTEE RESOLUTION 2022/161**

Moved: Cr Danita Potter  
Seconded: Cr Scott Henschen

That the Committee recommend to Council:

That South Burnett Regional Council submit the following project for the Bridges Renewal Program:

- Home Creek Loop Road

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

**Attendance:**

At 12:03pm, Communications Officer Joanne Newbery left the meeting.

At 12:04pm, Communications Officer Joanne Newbery returned to the meeting.

At 12:06pm, Cr Scott Henschen left the meeting.

At 12:07pm, Cr Scott Henschen returned to the meeting.

**6.7.1 QUESTION ON NOTICE - HOME CREEK LOOP ROAD**

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Question on Notice from Cr Kirstie Schumacher:

What are the budget allocations for Home Creek Loop Road?

**Attendance:**

At 12:12pm, Manager Water and Wastewater Tim Low left the meeting.

At 12:23pm, Personal Assistant Kristy Champney left the meeting.

At 12:27pm, Personal Assistant Kristy Champney returned to the meeting.

At 12:30pm, Engineer Infrastructure Planning Cody Granger left the meeting.

At 12:32pm, Engineer Infrastructure Planning Cody Granger returned to the meeting.

**6.8 APPLICATION FOR FUNDING UNDER THE RESOURCES COMMUNITY INFRASTRUCTURE FUND - ROUND 2**

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**COMMITTEE RESOLUTION 2022/162**

Moved: Cr Danita Potter

Seconded: Cr Kathy Duff

That the Committee recommend to Council:

That Council nominate a South Burnett Mental Health and Youth Hub for funding under the Resources Community Infrastructure Fund – Round 2 – minor or major infrastructure projects stream.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

**Attendance:**

At 12:33pm, Cr Danita Potter left the meeting

At 12:33pm, Manager Infrastructure Planning James Darcy left the meeting.

At 12:36pm, Cr Danita Potter returned to the meeting.

At 12:37pm, Manager Infrastructure Planning James Darcy returned to the meeting.

At 12:46pm, Communications Officer Joanne Newbery left the meeting.

At 12:47pm, Communications Officer Joanne Newbery returned to the meeting.

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**6.9 POTHOLE REPAIR PROGRAM**

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**COMMITTEE RESOLUTION 2022/163**

Moved: Cr Gavin Jones  
Seconded: Cr Scott Henschen

That Council note this report.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

**7 PORTFOLIO - LDMG, WATER & WASTEWATER****7.1 LOCAL DISASTER MANAGEMENT, WATER AND WASTEWATER PORTFOLIO REPORT**

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**COMMITTEE RESOLUTION 2022/164**

Moved: Cr Danita Potter  
Seconded: Cr Scott Henschen

That the Local Disaster Management, Water and Wastewater Portfolio report to Council be received for information.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**

**8 QUESTIONS ON NOTICE****8.1 QUESTIONS ON NOTICE**

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**COMMITTEE RESOLUTION 2022/165**

Moved: Cr Gavin Jones  
Seconded: Cr Kirstie Schumacher

That the responses to the questions raised be received and noted.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

**CARRIED 6/0**



**9 CONFIDENTIAL SECTION**

**10 CLOSURE OF MEETING**

**The Meeting closed at 12:56pm.**

**The minutes of this meeting were confirmed at the Infrastructure Standing Committee Meeting held on 4 May 2022.**

.....  
**CHAIRPERSON**

## 6 NOTICES OF MOTION

### 6.1 NOTICE OF MOTION - HIGHWAY SLASHING

**File Number:** 4/5/2022

I, Councillor Brett Otto, give notice that at the next Infrastructure Standing Committee Meeting to be held on 4 May 2022, I intend to move the following motion:

---

#### MOTION

That the Committee recommend to Council that:

Contractors be engaged to complete a further round of roadside slashing be undertaken on the following state roads prior to 30 June 2022, with funds being allocated from the existing budget within the works department RMPC surplus:

- Burnett Highway;
- Bunya Highway;
- D'Aguilar Highway.

#### RATIONALE

The condition of roadside vegetation on these roads is such that they require another round of slashing.

They are heavily trafficked roads upon which road user safety should be a high priority and large areas are over intervention level.

While not an intervention indicator, the visual amenity of these roads is also of importance as they are the main traffic routes for tourists and visitors to our region. With major events such as Baconfest happening in August, it is important to have our region well presented.

The window of opportunity exists pre-30 June to complete such slashing before the bush fire season with dry and windy conditions in July and August.

The works department budget shows an expected **RMPC surplus in 21/22 of \$290,493.**

Based on my preliminary estimated calculations of approximately 500 kilometres of slashing, the cost should **come in under \$60,000** for a contractor to complete such.

#### CORPORATE PLAN

IN3 Continue to provide and investigate options to **improve slashing and spraying programmes on state and local road networks**

I commend this Notice of Motion to Council.

#### ATTACHMENTS

Nil

**6.2 NOTICE OF MOTION - SEAT FOR MARK SMITH**

**File Number: 4/5/2022**

I, Councillor Kathy Duff, give notice that at the Infrastructure Standing Committee Meeting to be held on 4 May 2022, I intend to move the following motion:

---

**MOTION**

That the Committee recommend to Council that:

Council arrange a seat in front of Mark Smith Menswear funded by the Murgon Business and Development Association Inc.

**RATIONALE**

Volunteers can add value to the services council provides to the community.

**CORPORATE PLAN**

EC 6 – support and encourage volunteers to value add to council services and infrastructure.

I commend this Notice of Motion to the committee.

**ATTACHMENTS**

**Nil**

## **7 PORTFOLIO – ROADS & DRAINAGE**

### **7.1 ROADS AND DRAINAGE PORTFOLIO REPORT**

**File Number:** 04-05-22

**Author:** Councillor

**Authoriser:** Chief Executive Officer

#### **PRECIS**

Roads and Drainage Portfolio Report

#### **SUMMARY**

Councillor Jones presents his Roads and Drainage Portfolio to Council.

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#### **OFFICER'S RECOMMENDATION**

That Councillor Jones's Road and Drainage Portfolio Report to Council be received for information.

#### **BACKGROUND**

N/A

#### **ATTACHMENTS**

1. Roads and Drainage Portfolio Report [!\[\]\(3292f5442e3b4027aa0bb60988f9fc82\_img.jpg\) !\[\]\(705a9285b25462d2e675759828e0d2ed\_img.jpg\)](#)

## ROADS AND DRAINAGE PORTFOLIO REPORT

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### Current Design and Planning Projects

#### Key Projects

Name	Description	Status
<b>Maidenwell Bunya Mountains Road, Wengenville</b>	Detailed design for TMR	Design 85% complete
<b>Kumbia Streetscape, Kumbia</b>	Rehabilitation of CBD	Design 50% complete
<b>George Street Car Park, Kingaroy</b>	Detailed design of new car park to cater for Kingaroy CBD and Kingaroy to Kilkivan Rail Trail users	Design 50% complete – community consultation complete

#### Minor Projects

Name	Description	Status
<b>Apex Park, Kingaroy</b>	Car Park upgrade	Design 100% complete – awaiting IFC
<b>Corndale Road, Memerambi</b>	Detailed design of road widening	Design 10% complete
<b>Kingaroy Hospital Entrance, Kingaroy</b>	Detailed design for TMR	Design 100% complete – awaiting IFC

**Current / Planned Works for May**

As of 21 April 2022

**Capital Works**

Name	Description	Expected Start Date	Expected Completion Date	Budget Amount	Actual as at 21 April 2022
<b>Blackbutt CBD</b>	Blackbutt CBD update – attached.	February	June	\$1,605,000	\$437,303
<b>Glendon Street/ Markwell Street</b>	Round-a-bout construction at the intersection of Glendon and Markwell Streets.	April	June	\$353,000	\$ 98,741
<b>Kingaroy Transformation Project</b>	Kingaroy CBD upgrade.	January 2021	October 2022	Refer to KTP report	
<b>Kent Street, Wondai</b>	Upgrade to school crossing and line marking.	May	June	\$73,500	\$ 20,221
<b>Kumbia Road, Kumbia</b>	Road widening and reconstruction from chainage 19.1km to 19.8km – awaiting final seal and line marking.	February	May	\$502,124	\$207,307
<b>Memerambi Barkers Creek Road, Corndale</b>	Upgrade a section from unsealed to sealed standard between chainage 14.5km to 15.5km. Awaiting line marking.	November	May	\$864,000	\$538,658
<b>Oliver Bond Street, Kingaroy</b>	Upgrade of carpark, kerb and channel, and drainage.	February	May	\$245,000	\$144,655
<b>Palmer Street East, Murgon</b>	Renewal of a section kerb & channel between Perkins Street and Watt Street.	May	June	\$45,000	\$5,361

**Capital Works**

Name	Description	Expected Start Date	Expected Completion Date	Budget Amount	Actual as at 21 April 2022
<b>Mount McEuen Road, Mt McEuen</b>	Gravel & shoulder resheeting	May	June	\$183,742	\$ 3,572
<b>Reidys Road, Woorooden</b>	Gravel resheeting	May	June	\$30,018	\$ 3,695
<b>Smiths Road, Boonie</b>	Shoulder resheeting	May	June	\$107,967	\$ 4,576

<b>Stonelands Road, Stonelands</b>	Gravel & shoulder resheeting	May	June	\$133,589	\$ 3,572
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**Patrol Grading**

Locality	Description	Expected Start Date	Expected Completion Date
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Due to flood damage on the road network, the patrol grading program has been severely impacted as crews are prioritised onto emergency works, and inspections for restoration works are carried out. Undertaking the restoration inspections, prior to any patrol grading, is particularly important so that any eligible flood damage is not covered over without appropriate recording beforehand. For further information refer to the flood damage report.

**Roadside Slashing / Boom Mowing**

Locality	Description	Expected Start Date	Expected Completion Date
<b>Benarkin</b>	Farrington Road, Bygrave Road, Grant Road, Hilary Road, Hardgrave Road, Jones Road, Scott Street, Williams Road, Almond Road, Simpson Road	April	May
<b>Benarkin North</b>	Martin Crescent, McLaughlan Road	April	May
<b>Blackbutt</b>	Janice Court, Boobir Dam Road, Railway Street, Bunya Way, Greenhills Drive, Griffin Road, Jones Road, Reservoir Service Road	April	May
<b>Blackbutt North</b>	Anita Road, Bowmans Road, Crumpton Drive, Enid Court, Gilliland Crescent, Langton Road, Lorna Court, Myrtle Court, Taromeo Court, Packer Road	April	May
<b>Blackbutt South</b>	Haynes Kite Miller Road, Brett Road, Blackbutt Crows Nest Road, Ogilvie Road	April	May
<b>Booie</b>	Haydens Road, Mt Hope Road	April	May
<b>Bunya Mountains</b>	Bunya Mountains Road	April	May
<b>Corndale</b>	Corndale Road	April	May
<b>Kingaroy</b>	Couchmans Road, Booie Crawford Road, Birt Road, Belair Drive, Bunya Highway	April	May
<b>Nanango</b>	Nanango Tarong Road, Burnett Highway, Kingaroy Barkers Creek Road	April	May
<b>Nukku</b>	Nukku North Road, Nukku Road	April	May
<b>Proston</b>	Mundubbera Durong Road, Proston Boondooma Road	April	May
<b>Taromeo</b>	Boobir Creek Road, Cameron Road, David Road, Emerson Road, Franks Road, Marrington Close, Old Esk Road, Sutherland Drive, Taromeo Rise, Wild Deer Drive	April	May
<b>Teelah</b>	Stretton Drive, Scotts Close	April	May
<b>Wondai</b>	Chinchilla Wondai Road	April	May

### Spraying Program

Council has commenced a spraying program with the majority of state controlled roads completed to date. The spraying is currently focused on the Council road network.

### Completed Works for Noting – April

#### Design and Planning Projects

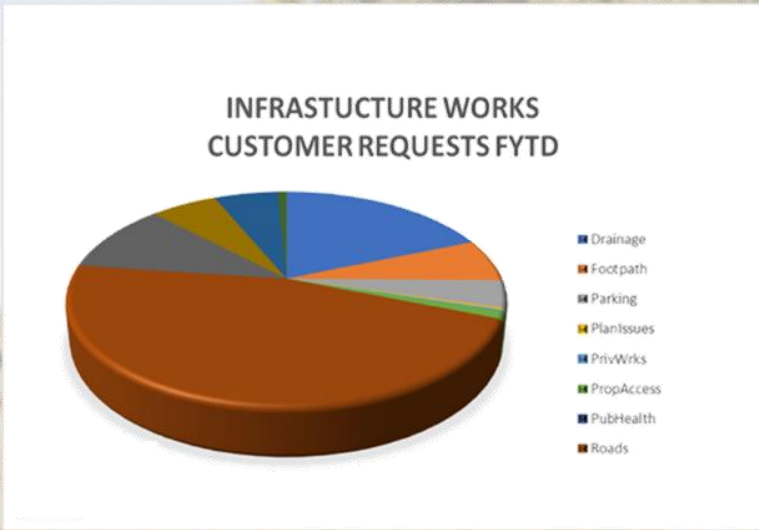
Name	Description	Status
<b>Kingaroy Transformation Project, Kingaroy</b>	Detailed design of shared space on Glendon St, rail trail head and bank gallery	Design 100% complete
<b>Glendon &amp; Markwell Street Roundabout Upgrade, Kingaroy</b>	Black Spot Funded project for safety enhancements to roundabout and intersection	Design 100% complete

#### Roadside Slashing

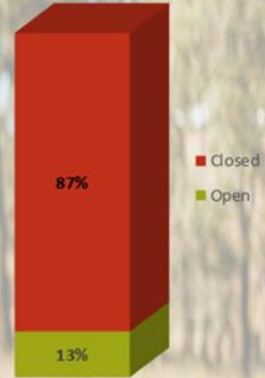
Locality	Description
<b>Abbeywood</b>	Cridlands Road, Cridlands Road
<b>Barlil</b>	Paul Holznagel Road
<b>Benair</b>	Deep Creek Road, Kumbia Minmore Road, Reedy Creek Road
<b>Booie</b>	Booie Crawford Road, Faughnans Road, Harchs Road, Haydens Road, Mount Hope Road, North Branch Road, Siddans Road
<b>Boyneside</b>	Red Tank Road
<b>Brooklands</b>	Boldery Road, Nanango Brooklands Road
<b>Cloyna</b>	Cloyna West Road, William Webber Road, Wilsons Road
<b>Coolabunia</b>	Franklins Road
<b>Corndale</b>	Birt Road, Corndale Road
<b>Crawford</b>	Liesegangs Road, Siefert Street, Wingfields Road
<b>Crownthorpe</b>	Blackburns Road, Crownthorpe Road, Nangur Road
<b>Dangore</b>	Dangore Mountain Road
<b>Ficks Crossing</b>	Ficks Crossing Road
<b>Glenrock</b>	Glenrock Road, Louttits Road, Wooroonden Road
<b>Gordonbrook</b>	Ellwoods Road (Northbound)
<b>Greenview</b>	Jorgensens Road
<b>Haly Creek</b>	Haly Creek Road
<b>Hivesville</b>	Gayndah Hivesville Road, Harris Street, Wilson Road
<b>Inverlaw</b>	Beils Road, Luck Road, Magees Road, Wooden Hut Road
<b>Ironpot</b>	Ironpot Road, Jarail Road
<b>Kingaroy</b>	Belair Drive, Curtis Road, Geritz Road, Hodges Road, River Road, Schellbachs Road, Sonaree Drive, Taylors Road, Weens Road, West Street
<b>Kinleymore</b>	Basin Road, Dionysius Road, Kinleymore School Road, Middle Road
<b>Kitoba</b>	Kitoba Road
<b>Kumbia</b>	Brook Road
<b>Mannuem</b>	Mannuem Road
<b>Manyung</b>	Annings Road, Hetheringtons Road (Manyung), Koy Close, Manyung Road, Reifs Road, Wittons Road



<b>Memerambi</b>	Couchmans Road
<b>Merlwood</b>	Eisenmengers Road, Elbow Road, Pringles Hill Road
<b>Moffatdale</b>	Clovely Lane, Stegemanns Road, Steinhardts Road, Verdelho Drive, Waterview Drive
<b>Moondooner</b>	Moondooner Road
<b>Murgon</b>	Boat Mountain Road, Borcherts Hill Road, Braithwaites Road, Burtons Road, Cherbourg Road, Ferris Road, Gesslers Road, Oakview Lane, Zerners Road
<b>Oakdale</b>	Bellottis Road, Vieritz Road
<b>Proston</b>	Okeden Byanda Road
<b>Redgate</b>	Goschnicks Road, Sippels Road, Tipperary Road
<b>Speedwell</b>	Speedwell Road
<b>Stalworth</b>	Back Creek Road, Proston Abbeywood Road, Range Road, Speedwell Abbeywood Road, Stalworth Road
<b>Sunny Nook</b>	Headings Road
<b>Tablelands</b>	Carters Road, Daniels Road, Hebbel Drive, Levers Road, Smiths Road, Uptons Road
<b>Wattle Camp</b>	Memerambi Barkers Creek Road, Wattle Camp Road
<b>Wattle Grove</b>	Benair Road, Minmore Road
<b>Wheatlands</b>	Kangaroo Yard Road
<b>Windersa</b>	Kratzmans Road, Morgans Road
<b>Wooroonden</b>	Bradleys Road, Brand Road (Westbound 2), Freemans Road, Reidys Road, Webbers Bridge Road



Customer Requests FYTD



**Roads and Drainage Other**- includes Street furniture, animals, bridges, gates and grids.  
**Other** – includes airports, buildings, council buildings, dams, economic development, mowing, disaster management, parks and gardens, rates valuation, telecoms, toilets, waste and weeds.



Figure 1- Recent upgrade from unsealed to sealed standard on Memerambi Barkers Creek Road

### Recent storm damage and flood response

Council crews completed all Emergency Works under the January Event in early April. The network is being reinspected under the February Event with all Emergency Works to be completed by late-May 2022.

More than 1,000 sites have been identified as requiring Emergency Works from the February Event. In some instances these site have been repaired twice already following the previous events. Emergency Works will continue until mid-May to reduce hazards to motorists. Minor repair works will be completed as holding works, as required until permanent repairs can be undertaken.

One sub-contractor crew continues to clear blocked road culverts as part of the Immediate Reconstruction Works response.

The damage assessment phase to allow the long-term Restoration of Essential Public Assets (REPA) continues with a priority submission, containing 16 roads, having been recently approved by the Queensland Reconstruction Authority (QRA). A second submission containing 36 roads was recently submitted to the QRA for assessment. Refer Table 2 below.

To date approximately \$2.1 Million has been spent across the three Events. The QRA has provided grant advances and a 30% payment on the first REPA submission totalling approximately \$1.9 Million. The Emergency Works and Immediate Reconstruction Works claims are currently being prepared for submission to QRA.

An external Contract to complete the 16 priority roads is currently under review by Council and is expected to be awarded late April with construction to commence early May. Refer Table 1 below.

Burra Burri Road	Jerrards Road	Memerambi Barkers Creek Road	Smith Road
Darley Estate Road	Manar Road	Nanango Brooklands Road	Springs Road
Edenvale South Road	Manumbar Road	Old Proston Road	Weens Road
Ironpot Road	Melrose Road	Red Hill Road	Wicks Road

**Table 1 – External contract commencing May 22**

Armstrongs Road	Findowie Road (Westbound)	Meehans Road	Shailers Road
Barrons Road (Northbound)	Hodges Road	Mount Wooroolin Access Road	Slatterys Road
Barrons Road (Southbound)	Hoggs Road	Mount Wooroolin Road	Smiths Road
Beils Road	Holts Road	Ogilvys Road	Ten Chain Road
Borcharts Road	Hoopers Road	Old Wondai Road	Trouts Road
Bridget Carroll Road	Jacobsons Road	Raineys Road	Wenzels Road
East Wooroolin Road (Northbound)	Lamperds Road	Recreation Drive	Wilsons Road
Ellwoods Road (Westbound)	Liesegangs Road	Ritchings Road (Eastbound)	Wingfields Road
Findowie Road (Eastbound)	Luck Road	River Road	Woodalls Road

**Table 2 – Second submission to QRA**

A second round of RACAS inspections is being carried out on selected roads to capture additional damage due to the February Event.

The current Works capital program and some of the operational programs such as patrol grading are being impacted, and our team are working through appropriate delivery solutions to address this in conjunction with the flood damage task.

**Blackbutt CBD Update**

The new concrete footpath is now complete within the first zone of works along Coulson Street from the intersection of Muir Street and Coulson Street to Les Muller Park.

Works have continued to progress as planned this week with the completion of new road pavement works in the second work zone progressing from John Street intersection to Hart St intersection. The Blackbutt CBD Streetscape and Footpath Upgrade is on track with the original program timelines for completion.

Placement of new kerb and channel and road pavement works in the second work zone will recommence from Tuesday 26<sup>th</sup> April.

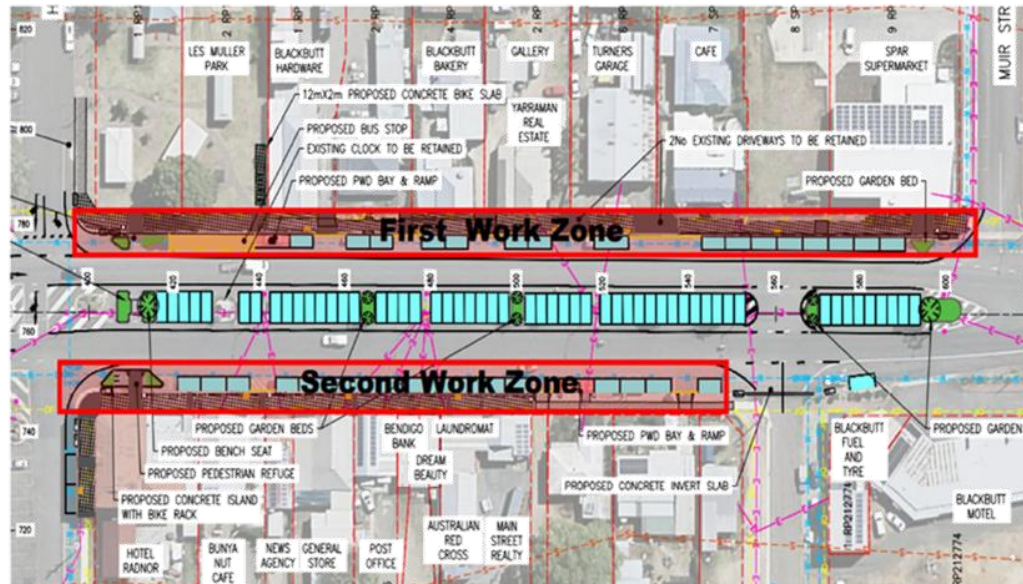
Temporary closure of the John Street intersection is planned to commence Tuesday 3<sup>rd</sup> May to allow reconstruction of the concrete invert in John Street. The John St closure will be in place for approximately one week to allow curing of the concrete.

The ability for vehicle access to property and business driveways will be impacted for a short period while these works occur. Council apologises for any inconvenience and will endeavour to keep impacted businesses and properties updated as these works progress.

To maintain public safety some restrictions to vehicle parking and pedestrian access are expected, however these impacts will be limited and allow continual business access as construction progresses along Coulson Street. Construction noise is expected through the course of these works.

Site works and construction activity will be performed Monday to Friday – 6:30am – 5:00pm and Saturday – 7:00am - 5:00pm, with the project expecting to be completed by June 2022.

Invitations to offer for the proposed upgrade works within Les Muller Park will be issued in the week commencing 26<sup>th</sup> April 2022.



**7.2 GEORGE STREET CAR PARK KINGAROY - CONCEPT DESIGN**

**File Number:** 04-05-22  
**Author:** General Manager Infrastructure  
**Authoriser:** Chief Executive Officer

**PRECIS**

George Street Car Park Kingaroy – Concept Design

**SUMMARY**

Concept design for the George Street Car Park project has been completed and is to be presented to Council for in-principle approval to progress to detailed design.

**OFFICER'S RECOMMENDATION**

That the committee recommends to Council:

That Council adopt the concept design for the George Street Carpark and make allowance for additional \$75,000 (10%) from LRCI Phase 3 in cost escalation due to the impact of current construction industry inflation.

**FINANCIAL AND RESOURCE IMPLICATIONS**

Council endorsed the allocation of \$750,000 of funding from Stage 3 of the Local Roads and Community Infrastructure (LRCI) program to this project. The construction industry continues to escalate costs rapidly particularly regarding civil based products fuel and oil based projects along with material shortages. Officers recommend increasing contingency allocation for market impacts given the initial estimate for this project was completed in 2021.

**LINK TO CORPORATE/OPERATIONAL PLAN**

1. ENHANCING LIVEABILITY AND LIFESTYLE - Elevate the South Burnett region to be recognised as a "Community of choice".
2. PROVIDING KEY INFRASTRUCTURE FOR OUR TOWNS AND VILLAGES - Develop, renew and maintain community infrastructure through sound asset management principles
3. GROWING OUR REGIONS – Boost our economy through investment and innovation that promotes population growth and community wellbeing

**COMMUNICATION/CONSULTATION (INTERNAL/EXTERNAL)**

Consultation with adjacent businesses and Portfolio and Divisional Councillors has been undertaken to seek feedback on the suitability of design and layout.

**LEGAL IMPLICATIONS (STATUTORY BASIS, LEGAL RISKS)**

N/A

**POLICY/LOCAL LAW DELEGATION IMPLICATIONS**

N/A

**ASSET MANAGEMENT IMPLICATIONS**

Current land exists on the asset register; however, transport assets will be added as part of the capitalisation of the project.

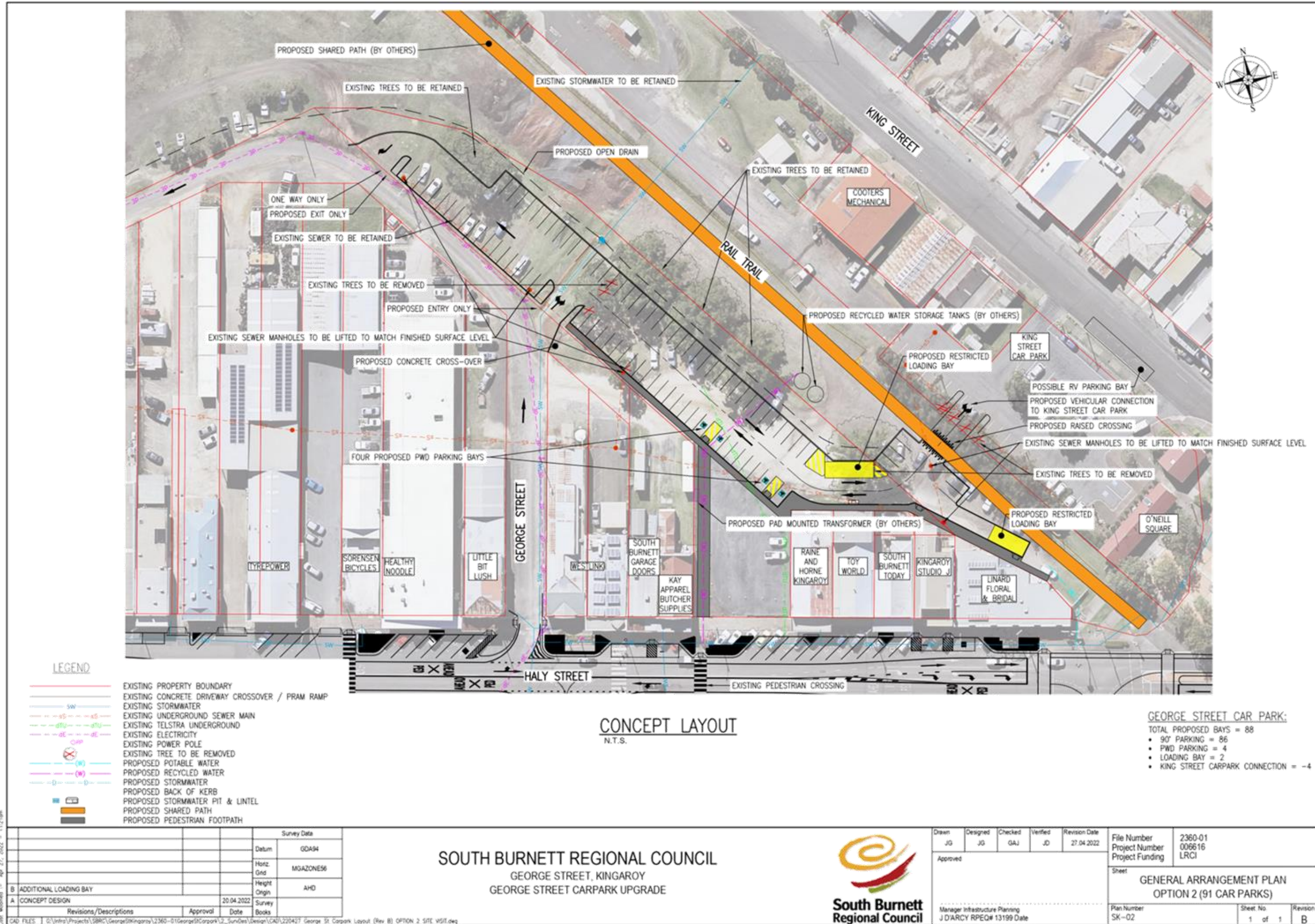
## REPORT

The George Street car park project (Attachment One (1)) has been developed to properly construct a sealed off street carpark to support CBD businesses. The project will seek to interconnect with the existing car park in King Street and provide an entry point located on George Street. Currently, the King Street car park is utilised by local businesses for off street parking, residents accessing the CBD due to its close proximity and the coverage of trees to provide shade to vehicles. Through the interconnection of these two (2) car parks, Council can also promote the use of the Kingaroy-Kilkivan Rail Trail by providing a functioning 'end of trip' facility with an effective access point to the Rail Trail head.

The design incorporates 90 total parking spaces, including four (4) People with Disabilities (PWD) bays and a designated loading zone. An exit point at the northern end has also been designed to accommodate for these vehicles to prevent turning movements within the car park. Existing tree planting will be retained where possible to maintain shade and continue to support the current use of the area. Footpaths within the carpark will provide pedestrians with easy access to George Street car park and interconnection with the King Street car park. The footpath network within the car park will also facilitate pedestrian access to significant points of interest, such as Haly Street, the rail trail head and the surrounding businesses within the Kingaroy CBD.

## ATTACHMENTS

1. **George Street Car Park Layout** [↓](#) 
2. **Estimate of Costs** [↓](#) 





South Burnett Regional Council		Estimate of Cost George Street, Kingaroy - Carpark Upgrade				
Prepared By: SBRC					Estimate of Cost (Revision H) Option 2	
Date Issued: 03/03/2022						
Drawing: General Arrangement Plan, SK-02 (Revision A) Option 2						
Work Order	Activity Code	Activity	UOM	Quantity	Unit Rate \$c	Amount \$
		<b>SITE FACILITIES AND CAMP</b>				
	RC1101	Site Establishment	Lumpsum	1	\$5,000.00	5,000.00
		<b>PROVISION FOR TRAFFIC</b>				
	RC1201	Road Signage and Traffic Control - Project Duration	Lump sum	1	\$10,000.00	10,000.00
		<b>INSTALLATION OF STORMWATER</b>				
		200mm thick relieving slab over pipe across the road	m2	14	\$250.00	3,500.00
		Supply and Installation of 375DN RCP Class 4	m	120	\$500.00	60,000.00
		<b>PAVEMENT DRAINAGE</b>				
	RC2404	Concrete kerb and channel	m	472	\$110.00	51,920.00
	RC2405	Concrete vehicle crossing between George St and King St car parks	Each	1	\$5,000.00	5,000.00
	RC2416	Precast concrete side inlet Class D grate	Each	5	\$4,000.00	20,000.00
		Subsoil Drainage	m	472	\$40.00	18,880.00
		<b>PROTECTIVE TREATMENTS</b>				
	RC2631	Hand placed concrete footpaths, 100mm thick	m2	320	\$140.00	44,800.00
		Pedestrian ramps Tactiles	Each	3	\$1,000.00	3,000.00
		<b>EARTHWORKS, PREPARATION</b>				
	RC3101	Clearing & Grubbing ( includes removal of seven trees, concrete slabs/foundations depth unkown)	Lumpsum	1	\$30,000.00	30,000.00
		<b>EARTHWORKS, EXCAVATION</b>				
	RC3216	Excavation & disposal of unsuitable material (area 2880m2 x 0.1m deep)	m3	288	\$50.00	14,400.00
		<b>VEGETATION GROUNDWORK'S</b>				
		Reshape open channel on northern side of carpark	Lumpsum	1	\$7,500.00	7,500.00
		<b>UNBOUND PAVEMENTS</b>				
	RC4104	Imported Type 3.2 Subbase unbound pavement (0.3m deep) Total Area of 2880m2	m3	867	\$120.00	104,040.00
		Subgrade prep and proof rolls	m2	2880	\$5.00	14,400.00
		<b>SPRAYED BITUMINOUS SURFACING (EXCLUDING EMULSION)</b>				
	RC5141	Tack Coat	m2	2880	\$1.50	4,320.00
		Primer Seal	m2	2880	\$6.00	17,280.00
		<b>SPRAYED BITUMINOUS EMULSION SURFACING</b>				
	RC5241	AC 40mm thick	Tonne	276	\$245.00	67,737.60
		<b>GUIDANCE &amp; INFORMATION SYSTEMS</b>				
	RC6121	Supply & install of regulatory, warning & harzard sign faces	Lumpsum	1	\$2,000.00	2,000.00
	RC6124	Supply & install of direction & information sign faces	Lumpsum	1	\$2,000.00	2,000.00
		<b>LINE MARKING</b>				
	RC6302	Pavement marking various	Lumpsum	1	\$8,000.00	8,000.00
		<b>MISCELLANEOUS</b>				
	RC9005	Carpark lighting	Lumpsum	1	\$75,000.00	75,000.00
	RC9006	Potable water line and tap installation (TBD)	m	40	\$70.00	2,800.00
		Sewer manhole lifting to match finish surface level	Each	5	\$2,000.00	10,000.00
	RC9007	Stormwater detention basin including civil works	Lumpsum	1	\$45,000.00	45,000.00
		Road parcel concrete cut-over installation	Lumpsum	1	\$10,000.00	10,000.00
		<b>COUNCIL OBLIGATIONS</b>				
	RC9100	Engineering survey (pick up and set-out)	Lump sum	1	\$10,000.00	10,000.00
	RC9101	Engineering design	Lump sum	1	\$50,000.00	50,000.00
	RC9103	Pre-construction soil testing	Each	5	\$250.00	1,250.00
	RC9104	Project management	Lump sum	1	\$50,000.00	50,000.00
		Project Contingency and Escalation		10%		75,000.00
					<b>Total Estimated Amount</b>	<b>822,827.60</b>
		<b>Approved:</b> .....			<b>Date:</b> .....	

**7.3 NOTICE OF MOTION - LRCI FUNDING ALLOCATION PHASE 3 - 2022****File Number:** 04-05-22**Author:** Personal Assistant Infrastructure**Authoriser:** Chief Executive Officer**PRECIS**

Notice of Motion – LRCI Funding Allocation Phase 3- 2022

**SUMMARY**

At Council's General Meeting on 25 Jan 2022, a Notice of Motion was received that South Burnett Regional Council allocate the remaining \$2,238,930 from LRCI phase 3 funding to a roads rehabilitation and renewals program to be delivered by 31 December 2022 and that officers bring a targeted works program of highest priority needs back to Council for consideration at the March Infrastructure Standing Committee.

At the Council General Meeting on the 23 March 2022 resolution 2022/443 outlined that the matter lay on the table for reconsideration at the Infrastructure Standing Committee Meeting in May 2022.

**11.7 NOTICE OF MOTION - LRCI FUNDING ALLOCATION PHASE THREE (3) 2022****MOTION**

Moved: Cr Kathy Duff

Seconded: Cr Scott Henschen

That Council allocate \$2,238,930 from the Local Roads and Community Infrastructure (LRCI) phase three (3) programme to a roads rehabilitation and renewals program as outlined in the attached list.

**AMENDMENT**

Moved: Cr Roz Frohloff

Seconded: Cr Danita Potter

That Council allocate \$2,238,930 from the Local Roads and Community Infrastructure (LRCI) phase three (3) programme to a roads rehabilitation and renewals program as outlined in the amended attached list:

- That Birt Road Stage 1 of Chain 2.142 to Chain 3.627 at the cost of \$950,000 be put back on the LRCI Funding agenda.

**RESOLUTION 2022/4431**

Moved: Cr Brett Otto

Seconded: Cr Danita Potter

That the matter lay on the table for reconsideration by the Infrastructure Standing Committee Meeting in May 2022.

**In Favour:** Crs Brett Otto, Kathy Duff, Roz Frohloff, Danita Potter and Scott Henschen**Against:** Nil**CARRIED 5/0**

**OFFICER'S RECOMMENDATION**

Procedural Motion:

That the matter be lifted from the table and discussed.

That the Committee recommends to Council:

**MOTION**

Moved: Cr Kathy Duff

Seconded: Cr Scott Henschen

That Council allocate \$2,238,930 from the Local Roads and Community Infrastructure (LRCI) phase three (3) programme to a roads rehabilitation and renewals program as outlined in the attached list.

**AMENDMENT**

Moved: Cr Roz Frohloff

Seconded: Cr Danita Potter

That Council allocate \$2,238,930 from the Local Roads and Community Infrastructure (LRCI) phase three (3) programme to a roads rehabilitation and renewals program as outlined in the amended attached list:

- That Birt Road Stage 1 of Chain 2.142 to Chain 3.627 at the cost of \$950,000 be put back on the LRCI Funding agenda.

**BACKGROUND**

The Local Roads and Community Infrastructure (LRCI) programme is a federally funded program to deliver priority projects across Australia to support the local economies to bounce back from the COVID-19 pandemic.

The construction timeline for phase three (3) commences from the 3 January 2022 and projects are required to be physically completed by 30 June 2023. The allocation for phase three (3) is \$3,288,930 and is currently split as per the table below:

<b>LRCI Phase 3</b>	
<b>Blackbutt CBD Streetscape</b>	<b>\$300,000</b>
<b>George Street Car Park</b>	<b>\$750,000</b>
<b>Road Rehabilitation &amp; Renewal Program</b>	<b>\$2,238,930</b>
	<b>\$3,288,930</b>

The road rehabilitation and renewals program has been developed by considering higher priority road asset renewal projects, the timeliness of completing works, and generally focusing on the higher order and higher trafficked roads.

In recent years there has been a targeted program of renewal works on the unsealed road network primarily consisting of gravel resheeting. The focus is now shifting towards renewal projects on the sealed road network, and the list of projects being recommended for LRCI phase 3 funding is consistent with this focus.

One of the key considerations is the timeliness of completing the nominated projects, particularly given that Council has significant flood recovery work, and the normal capital program delivery. The major portion of the projects are bitumen resealing projects, with First Avenue floodway reconstruction being the exception. The focus for this work is generally on our major road networks. In terms of asset condition rating there are other roads with a worse condition rating but with much less traffic, for example some of the residential streets. When bitumen resealing a major road in preference to a lower order street for example, it is felt that there will be more overall benefit gained by the community, and less risk for Council in terms of potential significant asset deterioration. A bitumen resealing program, when compared with a pavement rehabilitation program, is typically much quicker to deliver results.

At the time of preparing this report there are significant and developing pressures occurring on the price of petroleum products which will directly impact the cost of these projects, and more broadly Council's current program of works. Additional allowances have been made in these estimates however there is some degree of caution associated with this







## ATTACHMENTS

1. **Recommended LRCI 3 Bitumen Reseal and Rehabilitation** [↓](#) 
2. **Other Road Renewal Projects** [↓](#) 

# ATTACHMENT - A

Recommended LRCI 3 Bitumen Reseal and Rehabilitation Program.

		<b>Bitumen Reseal Program</b>						
Road	Locality	Start Ch.	End Ch.	Length	LRCI 3	22/23	23/24	24/25
Drayton St	Nanango	565	775	210	\$ 29,400.00			
Edward St	Wondai	210	1100	890	\$ 68,530.00			
First Ave	Kingaroy	180	540	360	\$ 308,573.00			
Gore Street	Murgon	0	760	760	\$ 71,820.00			
Haly St	Kingaroy	0	240	240	\$ 33,600.00			
Haly St	Kingaroy	240	530	290	\$ 40,600.00			
Haly St	Kingaroy	530	1230	700	\$ 49,000.00			
Hart St	Blackbutt	0	1050	1050	\$ 73,500.00			
River Rd	Kingaroy	3720	4735	1015	\$ 42,630.00			
River Rd	Kingaroy	6330	8740	2410	\$ 101,220.00			
River Rd	Kingaroy	340	815	475	\$ 34,200.00			
River Rd	Kingaroy	0	230	230	\$ 16,560.00			

Runnymede Rd	<b>Runnymede</b>	3680	11465	7785	\$ 217,980.00	
Silverleaf Rd	<b>Byee</b>	0	4705	4705	\$ 169,380.00	
Nanango Brooklands Rd	<b>Brooklands</b>	5250	8180	2930	\$ 123,060.00	
Old Esk Rd	<b>Taromeo</b>	810	2580	1770	\$ 48,320.00	
Old Esk Rd	<b>Taromeo</b>	2580	5465	2885	\$ 92,160.00	
Appin St West	<b>Nanango</b>	0	800	800	\$ 95,200.00	
Tingoora Chelmsford Rd	<b>Tingoora</b>	1520	7850	6330	\$ 567,015.00	
Tingoora Chelmsford Rd	<b>Tingoora</b>	0	1015	1015	\$ 56,182.00	
Edward St	<b>Wondai</b>	0	210	210	\$ 14,700.00	
West St	<b>Kingaroy</b>	650	2170	1520	\$ 69,160.00	
West St	<b>Kingaroy</b>	2210	2228	18	\$ 819.00	
Taylor Rd	<b>Kingaroy</b>	1590	2300	710	\$ 32,305.00	
George St Stage 1	<b>Kingaroy</b>	0	100	100	\$ 93,458.00	
McGinley Rd	<b>Nanango</b>	0	430	430	\$ 24,080.00	
Pauls Pde	<b>Ellesmere</b>	0	1000	1000	\$ 35,000.00	
Stuart Valley Dr	<b>Haly Creek</b>	4720	6450	1730	\$ 84,770.00	
Stuart Valley Dr	<b>Haly Creek</b>	0	4720	4720	\$ 198,240.00	
Belle St	<b>Kingaroy</b>	335	480	145	\$ 50,000.00	
Bicks Rd	<b>Cloyna</b>	2000	5700	3700	\$ 103,600.00	
Booie Rd	<b>Booie</b>	1630	6440	4810	\$ 134,680.00	
Borcherts Hill Rd	<b>Murgon</b>	0	1340	1340	\$ 37,520.00	
Braithwaites Rd	<b>Murgon</b>	0	710	710	\$ 19,880.00	
Brett Rd	<b>Blackbutt South</b>	0	1120	1120	\$ 39,200.00	
Burnet highway parking Nanango nth LHS 120m	<b>Nanango</b>			200	\$ 12,000.00	
Bushnells Rd	<b>Nanango</b>	0	1345	1345	\$ 56,490.00	
Campbells Rd	<b>Silverleaf</b>	0	250	250	\$ 11,375.00	
Campbells Rd	<b>Silverleaf</b>	1310	4515	3205	\$ 99,740.00	

Cants Rd	<b>wooroolin</b>	3260	3975	715		\$ 20,020.00	
Cants Rd	<b>wooroolin</b>	1060	3260	2200		\$ 61,600.00	
Centenary Crt	<b>Murgon</b>	0	140	140		\$ 6,860.00	
Court Ln	<b>Kingaroy</b>	0	70	70		\$ 4,900.00	
Crawford Rd	<b>Crawford</b>	0	185	185		\$ 6,160.00	
Crownthorpe Rd	<b>Crownthorpe</b>	4620	6160	1540		\$ 43,120.00	
Crownthorpe Rd	<b>Crownthorpe</b>	15	4750	4735		\$ 198,870.00	
Elbow Rd	<b>Merlwood</b>	0	1900	1900		\$ 53,200.00	
Elbow Rd	<b>Merlwood</b>	0	1900	1900		\$ 30,000.00	
Elbow Rd	<b>Merlwood</b>	2900	3540	640		\$ 17,920.00	
Elizabeth Place	<b>Proston</b>	0	65	65		\$ 3,250.00	
Fairdale Rd	<b>Fairdale</b>	1873	3625	1752		\$ 73,584.00	
Fairdale Rd	<b>Fairdale</b>	1873	3625	1752		\$ 40,000.00	
Fairdale Rd	<b>Fairdale</b>	3625	4760	1135		\$ 41,780.00	
Fairdale Rd	<b>Fairdale</b>	3625	4760	1135		\$ 41,780.00	
Fairdale Rd	<b>Fairdale</b>	0	1873	1873		\$ 52,444.00	
Fairdale Rd	<b>Fairdale</b>	7080	8140	1060		\$ 44,520.00	
Fairdale Rd	<b>Fairdale</b>	7080	8140	1060		\$ 15,000.00	
Flats Rd	<b>Chelmsford</b>	4560	5275	715		\$ 20,020.00	
Glenrock Rd	<b>Glenrock</b>	0	1140	1140		\$ 31,920.00	
Glenrock Rd	<b>Glenrock</b>	0	1140	1140		\$ 15,000.00	
Headings Rd	<b>Sunny Nook</b>	0	1210	1210		\$ 42,350.00	
Hetheringtons Rd (Boat	<b>Manyung</b>	2950	4850	1900		\$ 53,200.00	
Hicken Way	<b>Nanango</b>	0	1350	1350		\$ 62,570.00	
Hines Rd	<b>Wondai</b>	0	1210	1210		\$ 59,290.00	
Jarail Rd	<b>Ironpot</b>	0	6530	6530		\$ 182,840.00	
Johnstown Rd	<b>Johnstown</b>	0	1600	1600		\$ 58,800.00	
Kawl Kawl Rd	<b>Kawl Kawl</b>	5521	7950	2429		\$ 68,012.00	
Kawl Kawl Rd	<b>Kawl Kawl</b>	5521	7950	2429		\$ 30,000.00	
Keleher St	<b>Hivesville</b>	0	88	88		\$ 2,217.60	
Kumbia Rd	<b>Brooklands</b>	13250	17260	4010		\$ 104,260.00	
Kumbia Rd	<b>Brooklands</b>	17260	17905	645		\$ 14,190.00	
Kumbia Minmore Rd	<b>Kumbia</b>	0	3500	3500		\$ 104,146.00	
MacDiarmid St	<b>Kingaroy</b>	0	342	342		\$ 19,152.00	
Malar Road (Redman	<b>Booie</b>	4520	5325	805		\$ 33,810.00	
Mannuem	<b>Mannuem</b>	6890	7340	450		\$ 18,900.00	
Mannuem	<b>Mannuem</b>	12130	15995	3865		\$ 97,398.00	
Manumbar Rd	<b>Sandy Ridges</b>	16580	17220	640		\$ 26,880.00	
Manumbar Rd	<b>Sandy Ridges</b>	18910	25350	6440		\$ 225,400.00	
McConnel Way	<b>Mondure</b>	0	3320	3920		\$ 164,640.00	
McConnel Way	<b>Mondure</b>	3320	3920	3920		\$ 109,760.00	
Memerambi Barkers	<b>Wattle camp</b>	6260	7675	1415		\$ 49,525.00	
Memerambi Barkers	<b>Wattle camp</b>	14290	14860	570		\$ 25,935.00	
Mondure Wheatlands	<b>Silverleaf</b>	1900	2595	695		\$ 27,105.00	
Mondure Wheatlands	<b>Silverleaf</b>	2595	5040	2445		\$ 152,690.00	
Mondure Wheatlands	<b>Silverleaf</b>	2595	5040	2445		\$ 50,000.00	
Morgans Rd	<b>Windera</b>	6050	8320	2270		\$ 36,320.00	
Pringles Hill Rd	<b>Tablelands</b>	0	2260	2260		\$ 71,540.00	
Reifs Rd	<b>Tablelands</b>	0	5280	5280		\$ 204,800.00	
Short St	<b>Kingaroy</b>	0	180	180		\$ 7,200.00	
Siefert St	<b>Crawford</b>	0	2300	2300		\$ 96,600.00	
Transmitter Rd	<b>Charlestown</b>	0	4380	4380		\$ 162,310.00	
Uptons Rd	<b>Tablelands</b>	0	920	920		\$ 25,760.00	
Wattle Camp	<b>Wattle camp</b>	0	470	470		\$ 21,385.00	
Wattle Camp	<b>Wattle camp</b>	6004	7540	1536		\$ 24,500.00	
Webbers Bridge Rd	<b>Wooroonden</b>	3690	4990	1300		\$ 32,760.00	
Webbers Bridge Rd	<b>Wooroonden</b>	2100	2395	295		\$ 7,434.00	
Weckers Rd	<b>Charlestown</b>	350	650	300		\$ 82,350.00	
Wellers Rd	<b>Wooroolin</b>	0	1550	1550		\$ 70,525.00	
Wilsons Rd	<b>Windera</b>	3280	4410	1130		\$ 47,460.00	
Wilsons Rd	<b>Windera</b>	5750	7290	1540		\$ 43,120.00	
Wilsons Rd	<b>Windera</b>	4410	5430	1020		\$ 35,700.00	
Wilsons Rd	<b>Windera</b>	7290	11580	4290		\$ 120,120.00	
Wilsons Rd	<b>Windera</b>	5500	5750	250		\$ 7,000.00	
Wingfields Rd	<b>Crawford</b>	0	1775	1775		\$ 49,700.00	
Macalister Street	<b>Murgon</b>	1635	2435	800		\$ 53,200.00	
Silverleaf rd	<b>Byee</b>	10980	12380	1400		\$ 63,700.00	



Silverleaf rd	<b>Byee</b>	13700	14400	700			\$ 34,300.00		
Cadell St	<b>Wondai</b>	0	1460	1460			\$ 163,520.00		
Corndale Rd	<b>Corndale</b>	7480	8350	870			\$ 33,495.00		
David Rd	<b>Taromeo</b>	0	1030	1030			\$ 36,050.00		
Ellwoods Rd	<b>Gordonbrook</b>	0	3680	3680			\$ 103,040.00		
Friebergs Rd	<b>Warnung</b>	0	1960	1960			\$ 52,920.00		
Gatto Rd	<b>Booie</b>	0	350	350			\$ 14,700.00		
Goodger Gully Rd	<b>Goodger</b>	5420	7830	2410			\$ 67,480.00		
Goodger Gully Rd	<b>Goodger</b>	7830	8970	1140			\$ 39,900.00		
Haly Creek Rd	<b>Haly Creek</b>	0	3610	3610			\$ 113,715.00		
Haly Creek Rd	<b>Haly Creek</b>	3610	7900	4290			\$ 108,108.00		
Haly Creek Rd	<b>Haly Creek</b>	9592	9695	103			\$ 4,326.00		
Hardiker St (Rippengale st)	<b>Moffatdale</b>	0	330	330			\$ 5,280.00		
Hayne Kite Millar Rd	<b>Blackbutt</b>	2020	4800	2780			\$ 107,030.00		
Hivesville Rd	<b>Hivesville</b>	0	8035	8035			\$ 393,715.00		
Ironpot Rd	<b>Ironpot</b>	10800	17940	7140			\$ 249,900.00		
Ironpot Rd	<b>Ironpot</b>	22800	34600	10920			\$ 371,700.00		
Izzard Rd	<b>South Nanango</b>	0	3688	3688			\$ 151,200.00		
Jacksons Rd	<b>Chelmsford</b>	0	1640	1640			\$ 45,920.00		
Kearneys Rd	<b>Kumbia</b>	0	4240	4240			\$ 118,720.00		
Kearneys Rd	<b>Kumbia</b>	4240	4695	455			\$ 20,702.50		
Kearneys Rd	<b>Kumbia</b>	4240	6800	2560			\$ 116,480.00		
King St	<b>Memerambi</b>	0	710	710			\$ 39,760.00		
Knaggs Rd	<b>Blackbutt</b>	0	630	630			\$ 17,640.00		
Louttits Rd	<b>Glenrock</b>	0	4180	4180			\$ 146,300.00		
Louttits Rd	<b>Glenrock</b>	0	4180	4180			\$ 60,000.00		
MaCauley dr	<b>Booie</b>	0	1425	1425			\$ 69,825.00		
Magnussen Dr	<b>Tingoora</b>	0	700	700			\$ 29,400.00		
Maidenwell Upper Yarraman	<b>Neumgna</b>	3420	3700	280			\$ 8,820.00		
Maidenwell Upper Yarraman	<b>Neumgna</b>	0	880	880			\$ 21,560.00		
Marie	<b>Taabinga</b>	0	652	652			\$ 15,648.00		
McCord St	<b>Wondai</b>	0	580	580			\$ 66,990.00		
Moreton st	<b>Wondai</b>	130	245	115			\$ 3,622.50		
Moreton st	<b>Wondai</b>	0	110	110			\$ 6,160.00		
Moreton st	<b>Wondai</b>	265	460	195			\$ 45,920.00		
Mt McEuen Rd	<b>Mount Mceuen</b>	2410	4925	2515			\$ 72,800.00		
Muir st	<b>Blackbutt</b>	0	120	120			\$ 9,660.00		
Muir st	<b>Blackbutt</b>	130	370	240			\$ 8,400.00		
Nanango Brooklands Rd	<b>Nanango</b>	8180	10945	2765			\$ 125,807.50		
Nukku Rd	<b>Blackbutt</b>	1235	2015	780			\$ 21,840.00		
Old Wondai Rd	<b>Wondai</b>	0	730	730			\$ 53,655.00		
Oliver Rd	<b>Nanango</b>	0	790	790			\$ 33,180.00		
Outridge St	<b>Wondai</b>	0	190	190			\$ 9,310.00		
Paul Holznagel Rd	<b>Byee</b>	0	1200	1200			\$ 29,400.00		
Pedersens Rd	<b>Cushnie</b>	0	3485	3485			\$ 80,503.50		
Pedersens Rd	<b>Cushnie</b>	800	930	130			\$ 21,450.00		
Philps St	<b>Wondai</b>	0	140	140			\$ 6,860.00		
Pine st	<b>Blackbutt</b>	0	1000	1000			\$ 49,000.00		
Schloss	<b>Cushnie</b>	0	1680	1680			\$ 41,160.00		
Scott st	<b>Wondai</b>	280	1550	1270			\$ 128,905.00		
Sempfs Rd	<b>Byee</b>	0	1890	1890			\$ 96,305.00		
Sempfs Rd	<b>Byee</b>	0	1890	1890			\$ 20,000.00		
Short Ln	<b>Kingaroy</b>	0	180	180			\$ 7,560.00		
Simpson Rd	<b>Benarkin Nth</b>	0	790	790			\$ 12,640.00		
Slaters Rd	<b>Wondai</b>	0	410	410			\$ 20,090.00		
Smiths Rd	<b>Tablelands</b>	0	3280	3280			\$ 80,710.00		
Stonelands	<b>Stonelands</b>	0	7680	7680			\$ 215,040.00		
Sutton st	<b>Blackbutt</b>	0	530	530			\$ 40,810.00		
						\$ 2,238,930	\$ 4,868,620	\$ 4,132,633	\$ 7,787,843

## ATTACHMENT – B

Other Road Renewal Projects.

1. Bridges Capital Program
2. Concrete Floodway Renewal Program
3. Dust Seal Register
4. Gravel Resheeting Program
5. Kerb & Channel Renewal Program
6. Pavement Rehabilitation Program
7. Mayor List



### Bridge Renewal Program

Bridge Name	Road	Comments	FY 22-23		FY 23-24		FY 24-25		FY 25-26	
			CAPEX	OPEX	CAPEX	OPEX	CAPEX	OPEX	CAPEX	OPEX
Barkers Creek Bridge	Memerambi – Barkers Creek Road	Structural Maintenance	\$ 320,000.00	\$ 19,000.00						
		Non-Structural Maintenance	\$ 180,000.00							
		Routine Maintenance	\$ 130,000.00	\$ 15,000.00						
		Guardrails Approach Road Maintenance	\$ 10,000.00							
				\$ 4,000.00						
Parsons Bridge	Booie Road	Structural Maintenance			\$ 190,000.00	\$ 25,000.00				
		Non-Structural Maintenance			\$ 180,000.00					
		Routine Maintenance			\$ 10,000.00	\$ 15,000.00				
		Guardrails Approach Road Maintenance			\$ 10,000.00					
						\$ 10,000.00				
3/1850 x 1820 RCC and 7/1810 x 3295 RCBC	Haly Street (Kingaroy)	Structural Maintenance - cracks, sealing			\$ 23,000.00	\$ 10,000.00				
		Structural Maintenance			\$ 20,000.00					
		Non-Structural Maintenance				\$ 6,000.00				
		Routine Maintenance			\$ 3,000.00					
						\$ 4,000.00				
Stumckes Road Bridge	Stumckes Road	FY20-21 Signage; FY21- 22 Routine & Non- Structural Maintenance								
		Structural Maintenance				\$ 40,000.00				
		Non-Structural Maintenance				\$ 5,000.00				
		Routine Maintenance				\$ 7,000.00				
						\$ 18,000.00				
						\$ 10,000.00				
4/2180 x 2150 RCC	Ironpot Road (Ch2500)	FY20-21 Signage; FY21- 22 Routine & Non- Structural Maintenance						\$ 25,000.00		
		Structural Maintenance						\$ 10,000.00		
		Non-Structural Maintenance						\$ 15,000.00		
		Routine Maintenance								
River Road 2	River Road	Structural Maintenance						\$ 14,500.00		
		Non-Structural Maintenance						\$ 500.00		
		Routine Maintenance						\$ 14,000.00		
		Guardrails Approach Road Maintenance								
W. J Northcott Bridge	Ironpot Road	Structural Maintenance					\$ 35,000.00	\$ 16,000.00		
		Non-Structural Maintenance						\$ 12,000.00		
		Routine Maintenance						\$ 4,000.00		
		Guardrails Approach Road Maintenance					\$ 35,000.00			
River Road 1	River Road	Structural Maintenance						\$ 12,500.00		
		Non-Structural Maintenance						\$ 500.00		
		Routine Maintenance						\$ 12,000.00		
		Guardrails Approach Road Maintenance								
Steinhardt's - 2 / 3,670 x 3,650 RCBC	Steinhardt's Road	Structural Maintenance					\$ 20,000.00	\$ 3,000.00		
		Non-Structural Maintenance						\$ 3,000.00		
		Routine Maintenance						\$ 20,000.00		
		Guardrails Approach Road Maintenance								
Meandu - 2 / 3,000 x 3,000 RCBC	Kunioon Road	Routine & Non-Structural Maintenance (Scour);						\$ 22,000.00		
Spring Creek - 1 / 2,970 CSP	Comdale Road	FY23-24 Non-Structural Maintenance (Scour);						\$ 20,000.00		
Oak Creek - 3/3900 x 3740 RCBC	Silverleaf Road	Guardrails							\$ 15,000.00	
		Structural Maintenance								
		Non-Structural Maintenance								
		Routine Maintenance								
								\$ 15,000.00		
TOTAL			\$320,000.00	\$40,500.00	\$213,000.00	\$106,500.00	\$55,000.00	\$92,800.00	\$80,000.00	\$185,300.00
				\$360,500.00		\$319,500.00		\$147,800.00		\$265,300.00



**Concrete Floodway  
Renewal Program**

Asset Description	Road Name	Location - Suburb	22/23	23/24	24/25	25/26	26/27
Saddle Tree Creek Road - Wengenville - Segment 020 Floodway - (Ch1.17 - Ch1.185) - (Start floodway - End floodway)	Saddle Tree Creek Road	Wengenville		\$ 26,000.00			
Glenciffe Road - Alice Creek - Segment 020 Floodway - (Ch0.514 - Ch0.535) - (Start floodway - End floodway)	Glenciffe Road	Alice Creek			\$ 130,000.00		
Wengenville Glenciffe Road - Wengenville - Segment 080 Floodway - (Ch5.025 - Ch5.035) - (Start floodway - End floodway)	Wengenville Glenciffe Road	Wengenville				\$ 32,500.00	
Wengenville Glenciffe Road - Wengenville - Segment 200 Floodway - (Ch8.915 - Ch8.930) - (Start floodway - End floodway)	Wengenville Glenciffe Road	Wengenville				\$ 19,500.00	
Bellbird Road - Hodgeleigh - Segment 100 Floodway - (Ch9.876 - Ch9.894) - (Start floodway - End floodway)	Bellbird Road	Hodgeleigh					\$ 39,000.00
Carseldine Road - Wattle Camp - Segment 020 Floodway - (Ch1.265 - Ch1.275) - (Start floodway - End floodway)	Carseldine Road	Wattle Camp					\$ 26,000.00
			\$ -	\$ 26,000.00	\$ 130,000.00	\$ 52,000.00	\$ 65,000.00



## Dust Seal Prioritisation Register

Location	Chainage start	Chainage End	Length (m)	Proposed Width (m)
146 Scotts lane runnymede	890	1225	335	6
Hodges Rd, Kingaroy	1270	1420	150	6
522 Smith Road	5040	5290	250	6
491Mt McEuen Rd, MOUNT MCEUEN	4860	5190	330	4
92 Snowys Knob Road	720	870	150	6
139 Ogilvie Road, BLACKBUTT SOUTH QLD 431	1390	1505	115	4
Old Yarraman Rd	2345	2970	625	6
Runnymede Estate Rd	110	600	490	6
174 Jacobsons Rd	1480	1840	360	6
186 Boonenne Rd	1750	1950	200	6
383 Smith Road	3740	3940	200	6
228 Wallison Road	2180	2350	170	6
13 Sanders Rd	80	290	210	4
Cooper Ck Rd	220	360	140	4
297 Birt Road - Kingaroy	2170	3780	1610	6
240 Birt Road	2170	2670	500	6
57 Earl Street	625	760	135	5
2 Trace Street BROOKLANDS	160	250	90	6
503 East Nanango Road	4345	5100	755	6
219 Mount Hope Road	3900	4120	220	6
Edenvale Sth Road	0	525	525	6
Old Rifle Range Road, EAST NANANGO	1675	2165	490	6
32 Transmitter Rd	5472	5592	120	6
Morris St, BLACKBUTT	285	775	490	8
Radunzs Rd	2585	3080	495	6
195 Saddle Tree Creek Rd	1860	2190	330	6
Woods Rd	55	190	135	4
Muller St, Tingoora	170	270	100	2
66 Gibson Road BENARKIN	550	700	150	4
7 George Street North	215	340	125	5
Janetski St, Kumbia	110	240	130	4
Lanigan Rd, Glan Devon	30	1200	1170	6
Borcharts Road	800	950	150	4
25 Jarvis Rd, Ficks Crossing	190	340	150	6
237 Beers Road - SILVERLEAF	2270	2590	100	6
293 Nukku North Road	2800	2950	150	6
Swartz Road	80	395	315	6
Grey St, Nanango	0	960	960	6
reedy creek road customer request RD2021/0886				



Gravel Resheeting Program

Road Name	Start Ch.	End Ch.	Length	Description of Works	22/23	23/24	24/25
Andersons Road	1.82	4.68	2.86	100 gravel resheet	\$ 167,493.04		
Beitzel Road	0	2.97	2.97	100 gravel resheet	\$ 208,722.10		
Ellesmere Road	15	18.02	3.02	100 gravel resheet	\$ 190,801.51		
Evans Road	0	3.985	3.985	75 mm gravel resheet	\$ 200,227.32		
Hamilton Road	1.17	3.5	2.33	100 gravel resheet	\$ 163,744.94		
Hamilton Road	3.5	4.166	0.666	100 gravel resheet	\$ 39,003.62		
Hodges Road	0.885	1.605	0.72	100 gravel resheet	\$ 50,599.30		
Hodges Road	1.62	2.354	0.734	100 gravel resheet	\$ 51,583.17		
Hoopers Road	0	1.281	1.281	50 gravel resheet with HFG	\$ 54,075.62		
Hoopers Road	2.08	2.327	0.247	widen cutting RHS, clear trees, widen road to 6m gravel by 100mm depth, provide 35m x 7m concrete floodway.	\$ 71,000.00		
Kumbia Minmore Road	3.495	4.49	0.995	75 mm gravel resheet	\$ 49,994.02		
Kumbia Minmore Road	4.49	7.343	2.853	75 mm gravel resheet	\$ 143,349.70		
McLean Road	0	4.5	4.5	50 gravel resheet with HFG	\$ 158,301.00		
Middle Creek Cooyar Road	6.939	8.45	1.511	100 gravel resheet	\$ 88,490.20		
Middle Creek Cooyar Road	8.45	9.59	1.14	100 gravel resheet	\$ 53,410.37		
Mt Stanley Road	4.705	7.33	2.625	100 gravel resheet	\$ 184,476.60		
Muir Drive	0.542	1.36	0.818	50 gravel resheet with HFG	\$ 34,530.72		
Muir Drive	0	0.044	0.044	50 gravel resheet with HFG	\$ 1,857.40		
Oaky Creek Road	0	1.51	1.51	100 gravel resheet	\$ 106,117.97		
Rackemanns Road	0	2.824	2.824	100 gravel resheet + WIDEN BEND + DRAINAGE WORKS	\$ 190,384.74		
Red Tank Road	0	1.795	1.795	100 gravel resheet	\$ 105,122.38		
Red Tank Road	3.08	3.689	0.609	100 gravel resheet	\$ 35,665.48		
Red Tank Road	3.872	4.185	0.313	50 gravel resheet with HFG	\$ 11,010.71		
Reillys Road	2.725	4.879	2.154	100 gravel resheet	\$ 151,376.23		
Springs Road	2.686	4.44	1.754	75 mm gravel resheet	\$ 88,130.17		
Walkers Road	0	0.976	0.976	75 mm gravel resheet	\$ 58,847.24		
Walkers Road	0.98	2.455	1.475	75 mm gravel resheet	\$ 74,111.74		
Weens Road	5.555	6.384	0.829	100 gravel resheet	\$ 48,420.72		
Armstrongs Road	0	1.72	1.72	100 gravel resheet		\$ 100,730.08	
Barret Road	0	0.403	0.403	50 gravel resheet with HFG		\$ 11,341.39	
Boardman Road	0	2.7	2.7	100 gravel resheet		\$ 158,122.80	
Bulcamp Road	7.95	8.98	1.03	100 gravel resheet		\$ 72,385.10	
Crittenden Road	0	1.33	1.33	100 gravel resheet		\$ 77,890.12	
Deep Creek Road	4.48	5.2	0.72	100 gravel resheet		\$ 50,599.30	
Deep Creek Road	9.4	11.14	1.74	100 gravel resheet		\$ 122,281.63	
Enderby Street	0	0.51	0.51	100 gravel resheet		\$ 29,867.64	
Finnemores Road	0	2.691	2.691	50 gravel resheet with HFG		\$ 94,664.00	
Flagstone Creek Road	0	1.736	1.736	75 mm gravel resheet		\$ 97,225.75	
Foleys Road	0.395	2.122	1.727	75 mm gravel resheet		\$ 86,773.55	
Foleys Road	0	0.395	0.395	50 gravel resheet with HFG		\$ 13,895.31	
Frank Brown Road	0	0.442	0.442	100 gravel resheet		\$ 18,658.41	

Road Name	Start Ch.	End Ch.	Length	Description of Works	22/23	23/24	24/25
Goodger Gully Road	2.04	3.7	1.66	50 gravel resheet with HFG		\$ 83,407.12	
Goodger Gully Road	3.74	5.315	1.575	100 gravel resheet		\$ 92,238.30	
Green Lane	0	0.398	0.398	100 gravel resheet		\$ 18,646.78	
Grindstone School Road	0	2.386	2.386	100 gravel resheet		\$ 139,733.70	
Hays Road	0	2.239	2.239	100 gravel resheet		\$ 131,124.80	
Henderson Road	0	1.882	1.882	75 gravel resheet		\$ 75,649.25	
Hodges Dip Road	10.98	12.913	1.932	100 gravel resheet		\$ 135,774.78	
Holts Road	0	1.15	1.15	100 gravel resheet		\$ 67,348.60	
Holts Road	1.16	1.355	0.195	100 gravel resheet		\$ 11,419.98	
Holts Road	1.365	2.435	1.07	100 gravel resheet		\$ 62,663.48	
Holts Road	2.45	4.016	1.566	100 gravel resheet		\$ 91,711.22	
Ironpot Road	41.4	42.842	1.445	50 gravel resheet with HFG		\$ 60,998.65	
Ironpot Road	43.15	44.962	1.814	50 gravel resheet with HFG		\$ 76,575.47	
Jacobsens Road	0.022	1.825	1.803	75 deco gravel resheet + sealed section		\$ 164,683.62	
Jarail Road	6.521	7.492	0.971	100 gravel resheet		\$ 56,865.64	
Jarail Road	12.4	12.975	0.58	100 gravel resheet		\$ 33,967.12	
Kings Bridge East Road	0	0.52	0.52	100 gravel resheet		\$ 20,902.02	
Kings Bridge Road	0	0.852	0.852	100 gravel resheet		\$ 34,247.16	
Kumbia Back Road	0.278	3.31	3.032	100 gravel resheet		\$ 177,566.05	
Lanes Road	0	0.6	0.6	100 gravel resheet		\$ 42,166.08	
Maidenwell Pimpimbudgee Road	0	2.61	2.61	100 gravel resheet		\$ 152,852.04	
Maidenwell Upper Yarraman Road	3.11	5.357	2.247	100 gravel resheet		\$ 131,593.31	
Manumbar Road	15.1	16.556	1.456	100 gravel resheet		\$ 102,323.02	
Manumbar Road	25.41	26.89	1.48	100 gravel resheet		\$ 104,009.66	
Mcallisters Road	0	1.05	1.05	100 gravel resheet		\$ 49,193.76	
Meddletons Road	0	2.499	2.499	75 mm gravel resheet		\$ 100,450.30	
Mercer Springgate Road	0	1.65	1.65	100 gravel resheet		\$ 96,630.60	
Mercer Springgate Road	1.78	1.88	0.1	100 gravel resheet		\$ 5,856.40	
Oakdean Road	0	0.046	0.046	75 mm gravel resheet		\$ 2,311.28	
Oakdean Road	0.046	0.247	0.201	75 mm gravel resheet		\$ 10,099.30	
Oakdean Road	0.247	1.61	1.363	75 mm gravel resheet		\$ 73,484.28	
Oakdean Road	4.03	5.638	1.608	100 gravel resheet, rebuild formation 4200 - 4800m		\$ 109,170.91	
Old Rifle Range Road	1.678	2.164	0.486	100 gravel resheet		\$ 34,154.52	
Pedersens Road	0	2.59	2.59	100 gravel resheet		\$ 151,680.76	
Redvale Road	0	1.25	1.25	50 gravel resheet with HFG		\$ 43,972.50	
Smith Road	2.956	3.417	0.461	100 gravel resheet		\$ 32,397.60	
Smith Road	3.743	5.295	1.552	100 gravel resheet		\$ 109,069.59	
Weirs Road	0	1.638	1.638	100 gravel resheet		\$ 95,927.83	
Wilkes Road	0	1.258	1.258	100 gravel resheet		\$ 73,673.51	
Wolskis Road	0.038	1.59	1.552	50 gravel resheet with HFG		\$ 43,677.00	
Wolskis Road	1.59	2.407	0.817	50 gravel resheet with HFG		\$ 22,992.34	
Youngmans Road	0	1.96	1.96	50 gravel resheet with HFG		\$ 68,948.88	
Youngmans Road	1.96	4.47	2.51	100 gravel resheet		\$ 146,995.64	
Burra Burri Road	2.25	3.27	1.02	100 gravel resheet			\$ 71,682.34
Burra Burri Road	4.25	5.75	1.5	100 gravel resheet			\$ 105,415.20
G Andersons Road	0.568	1.348	0.78	100 gravel resheet			\$ 45,679.92
G Andersons Road	1.348	4.12	2.772	75 gravel resheet			\$ 139,279.83
Hodges Dip North Road	9.027	10.92	1.893	100 gravel resheet			\$ 133,033.98
Hodgleigh North Road	2.423	4.407	1.984	100 gravel resheet			\$ 139,429.17

Road Name	Start Ch.	End Ch.	Length	Description of Works	22/23	23/24	24/25
Hoggs Road	4.24	4.84	0.6	100 gravel resheet			\$ 35,138.40
Hoggs Road	5.59	7.03	1.44	100 gravel resheet			\$ 94,332.16
Jarail Road	7.69	12.14	4.45	100 gravel resheet			\$ 260,609.80
Lankowskis Road	0.124	1.272	1.148	100 gravel resheet			\$ 69,217.86
Luck Road	0.82	1.987	1.167	100 gravel resheet			\$ 82,013.03
Maidenwell Upper Yarraman Road	9.2	10.235	1.035	50 gravel resheet			\$ 72,736.49
McIlhatton Road	2	3.982	1.982	75 mm gravel resheet			\$ 79,668.87
Memerambi Barkers Creek Road	0.745	1.599	0.854	maintain only			\$ -
Memerambi Barkers Creek Road	2.342	3.885	1.543	maintain only			\$ -
Memerambi Barkers Creek Road	3.885	5.726	1.841	100 gravel resheet			\$ 129,379.59
Memerambi Barkers Creek Road	5.726	6.068	0.342	100 gravel resheet			\$ 24,034.67
Memerambi Cemetery Road	0.376	1.314	0.938	100 gravel resheet			\$ 65,919.64
Mt Stanley Road	12.15	13.33	1.18	50 gravel resheet with HFG			\$ 41,510.04
Myletts Lane	0	2.347	2.347	50 gravel resheet with HFG			\$ 82,562.77
Nords Road	0	2.38	2.38	75 mm gravel resheet			\$ 119,583.70
Obels Road	0	1.896	1.896	50 gravel resheet with HFG			\$ 53,357.99
Okeden Byanda Road	3.736	4.48	0.744	50 gravel resheet with HFG			\$ 31,406.92
Old Chelmsford Road	0.78	2.85	2.07	75 mm gravel resheet			\$ 104,007.67
Red Hill Road	1.171	2.21	1.039	50 gravel resheet with HFG			\$ 43,859.93
Red Hill Road	0	1.035	1.035	50 gravel resheet with HFG			\$ 43,691.08
Tingoora Cemetery Road	0	1.317	1.317	100 gravel resheet			\$ 77,128.79
Wattlegrove Road	0	3.185	3.185	75 mm gravel resheet			\$ 160,031.12
Wattlegrove Road	8.825	11.776	2.951	75 mm gravel resheet			\$ 148,273.73
Weens Road	3.665	5.425	1.76	100 gravel resheet			\$ 113,848.42
Weens Road	6.384	8.246	1.862	100 gravel resheet			\$ 119,259.73
Wheatlands Loop Road	3.801	5.371	1.57	100 gravel resheet			\$ 91,945.48
Wilson's Road	9.7	13.13	3.43	100 gravel resheet			\$ 241,049.42
				<b>Total gravel resheeting</b>	<b>\$ 2,880,511.62</b>	<b>\$ 4,273,589.96</b>	<b>\$ 3,019,087.71</b>





### Shoulder Gravel Resheeting Program

Road Name	Locality	Start Ch.	End Ch.	Length	2022/23	2023/24	2024/25	2025/26
Hetheringtons Road	Murgon	3.531	5.205	1.674	\$ 79,410.38			
Hillsdale Road	Booie	3.732	5.790	2.058	\$ 117,626.38			
Denmark Road	Wooroolin	1.68	2.52	0.84		\$ 31,878.00		
Denmark Road	Wooroolin	2.52	4.1	1.58		\$ 59,961.00		
Liesegangs Road	Crawford	0.837	2.2	1.363		\$ 86,209.75		
Liesegangs Road	Crawford	2.2	3.194	0.994		\$ 62,870.50		
Parker Road	Ellesmere	2.568	3.65	1.082		\$ 64,159.22		
Deep Creek Road	Inverlaw	1.265	4.48	3.215			\$ 152,511.56	
Reedy Creek Road 1	Benair	0	2.2	2.2			\$ 91,317.19	
Haly Creek Road	Haly Creek	3.85	5.492	1.642			\$ 77,892.38	
Kearneys Road	Kumbia	0	4.241	4.241				\$ 176,034.63
Kearneys Road	Kumbia	6.81	8.535	1.725				\$ 71,600.98
<b>Total</b>					<b>\$ 197,036.75</b>	<b>\$ 305,078.47</b>	<b>\$ 321,721.13</b>	<b>\$ 247,635.61</b>



## Kerb & Channel Renewal Program

Street	Locality	Section From	Section To	Length	Side	22/23	23/24	24/25
Moonya St	Kingaroy	Carinya St	Fitzroy St	110	RHS	\$ 74,250		
Moonya St	Kingaroy	Carinya St	Fitzroy St	110	LHS	\$ 74,250		
Chester St	Nanango	Alfred st	Drayton St	52	RHS	\$ 35,100		
Chester St	Nanango	Alfred st	Drayton St	50	LHS	\$ 33,750		
Steven St	Benarkin	Bygrave St	Hathaway St	200	RHS		\$ 135,000	
Fitzroy St	Nanango	Alfred st	Drayton St	85	LHS		\$ 57,375	
Alfred St	Nanango	Fitzroy St	Fire Station	85	RHS		\$ 57,375	
Old Wondai Rd	Wondai	Outrigger St	McLucas St	55	LHS		\$ 37,125	
Moreton St	Wondai	Bailey St	Cadell St	40	LHS		\$ 27,000	
Garrick St	Murgon	Perkins St	MacAlister St	100	LHS			\$ 67,500
Tiernan Tce	Murgon	Shelton St	Goodchild St	100	LHS			\$ 67,500
William St	Kingaroy	Haly St	Queen St	200	RHS			\$ 135,000
Lamb St	Murgon	Rwy Line	Gore St	80	LHS			\$ 54,000
Lamb St	Murgon	Rwy Line	MacAlister St	55	LHS			\$ 37,125
Chester St	Nanango	Drayton St	Elk St	210	RHS			\$ 141,750
						\$ 217,350	\$ 313,875	\$ 502,875



**Pavement Rehabilitation Program**

\$ 1,706,062.50    \$ 2,856,825.00    \$ 6,513,150.00

Road Name	Locality	Start Ch.	End Ch.	Length	Description of Works	22/23	23/24	24/25
Gore St	Murgon	959	1500	541	mill and fill 40 mm	\$ 252,000.00		
Hivesville Rd	Kawf Kawf	700	1250	550	OWP's box shoulders out 1.2m wide add top up gravel 100mm type 2.1 for a total width of 2.4m wide	\$ 103,125.00		
Hivesville Rd	Kawf Kawf	1700	2900	1200	OWP's box shoulders out 1.2m wide add top up gravel 100mm type 2.1 for a total width of 2.4m wide	\$ 225,000.00		
Hivesville Rd	Kawf Kawf	3100	3550	450	OWP's box shoulders out 1.2m wide add top up gravel 100mm type 2.1 for a total width of 2.4m wide	\$ 84,375.00		
Silverleaf Rd	Byee	10360	10980	620	Remove OWP failures RHS approx. 1.2 wide; box shoulders out 1.2m wide add 150mm type 2.1 gravel for a total seal width of 2.4m	\$ 96,875.00		
Silverleaf Rd	Byee	11090	11830	800	Remove OWP failures RHS approx. 1.2 wide; box shoulders out 1.2m wide add 150mm type 2.1 gravel for a total seal width of 2.4m	\$ 125,000.00		
Campbells Rd	Byee	3090	4515	1425	FW box shoulders out add top up gravel 75mm deep type 2.1 for a total seal width of 4m wide	\$ 267,187.50		
Fairdale Rd	Cushnie	850	1600	750	FW box shoulders out tyne existing pavement add top up gravel 100mm deep type 2.1 mix, lay & compact for a total seal width of 4m wide	\$ 112,500.00		
Fairdale Rd	Cushnie	1900	3000	1100	FW box shoulders out tyne existing pavement add top up gravel 100mm deep type 2.1 mix, lay & compact for a total seal width of 4m wide	\$ 165,000.00		
Fairdale Rd	Cushnie	6300	6800	500	FW 75mm gravel overlay type 3.2 stabilise 200mm deep	\$ 75,000.00		
River Road	Kingaroy	230	340	110	Mill and fill asphalt Kingaroy St roundabout	\$ 200,000.00		
Flats Rd	Wheatlands	0	1550	1550	FW add 100mm type 3.2 tyne mix & relay or use a stabiliser plus gravel shoulder seal width 6m		\$ 435,937.50	
Crumpton Dr	Blackbutt	2230	3200	970	FW add 50mm type 2.1 tyne & relay seal 7m		\$ 254,625.00	
Greenview Rd	Wondai	2500	6500	4000	LHS OWP's box shoulders out 1.2m wide add top up gravel 100mm type 2.1 for a total width of 2.4m wide		\$ 750,000.00	
Wondai Charlestown Rd	Wooroolin	3500	5600	2100	FW box shoulders out tyne existing pavement add top up gravel 100mm deep type 2.1 mix, lay & compact for a total seal width of 4m wide		\$ 393,750.00	
Stubbs Armstrong	Durong	1100	1900	800	FW box shoulders out tyne existing pavement add top up gravel 100mm deep type 2.1 mix, lay & compact for a total seal width of 4m wide		\$ 150,000.00	
Stubbs Armstrong Road	Durong	5200	6000	800	FW box shoulders out tyne existing pavement add top up gravel 100mm deep type 2.1 mix, lay & compact for a total seal width of 4m wide		\$ 150,000.00	
Stubbs Armstrong Road	Durong	6450	7000	550	FW box shoulders out tyne existing pavement add top up gravel 100mm deep type 2.1 mix, lay & compact for a total seal width of 4m wide		\$ 103,125.00	
Stubbs Armstrong Road	Durong	8400	9500	1100	FW box shoulders out tyne existing pavement add top up gravel 100mm deep type 2.1 mix, lay & compact for a total seal width of 4m wide		\$ 206,250.00	
Wesslings Rd	Wondai	1200	1500	300	FW box shoulders out tyne existing pavement add top up gravel 100mm deep type 2.1 mix, lay & compact for a total seal width of 4m wide (Chges 1200- 1500, 1735-2250)		\$ 56,250.00	
Wesslings Rd	Wondai	1735	2250	515	FW box shoulders out tyne existing pavement add top up gravel 100mm deep type 2.1 mix, lay & compact for a total seal width of 4m wide (Chges 1200- 1500, 1735-2250)		\$ 96,562.50	
Bowman Rd	Blackbutt Nth	0	430	430	FW Lime stabilise subgrade, 150mm type 2.1, 2 coat bitumen seal Reuse existing gravel on nearby gravel road		\$ 188,125.00	
Steven St	Benarkin	10	200	190	Remove existing K&C RHS- excavate to 2.4m wide. Construct new K&C & new pavement 250mm deep & seal 12m wide		\$ 72,200.00	
Tingoor Chelmsford	Tingoor	7780	8550	770	LHS Box out OWP & shoulder; add type 2.1 top up gravel 150mm deep, for a total seal width of 2.5m.			\$ 288,750.00
Tingoor Chelmsford	Tingoor	9230	9350	120	LHS & RHS OWP & shoulder add type 2.1 top up gravel 150mm deep, for a total seal width of 2.5m			\$ 105,000.00
Tingoor Chelmsford	Tingoor	9450	9900	450	LHS & RHS OWP & shoulder add type 2.1 top up gravel 150mm deep, for a total seal width of 2.5m			\$ 393,750.00
Tingoor Chelmsford	Tingoor	10100	10400	300	LHS & RHS OWP & shoulder add type 2.1 top up gravel 150mm deep, for a total seal width of 2.5m			\$ 262,500.00



**Pavement Rehabilitation Program**

\$ 1,706,062.50    \$ 2,856,825.00    \$ 6,513,150.00

Road Name	Locality	Start Ch.	End Ch.	Length	Description of Works	22/23	23/24	24/25
Tingooora Chelmsford	Tingooora	11000	11400	400	LHS & RHS OWP & shoulder add type 2.1 top up gravel 150mm deep, for a total seal width of 2.5m			\$ 300,000.00
Tingooora Chelmsford	Tingooora	12100	13770	1670	LHS & RHS OWP & shoulder add type 2.1 top up gravel 200mm deep, for a total seal width of 2.5m			\$ 1,461,250.00
Mondure Wheatlands	Silverleaf	2595	4568	1973	FW Lime stabilise subgrade, 150mm type 2.1, 2 coat bitumen seal Reuse existing gravel on nearby gravel road			\$ 863,187.50
Hicken Way	Nanango	200	1000	800	FW Degrass shoulders add top up gravel 50mm deep type 2.1 for a total seal width of 4m wide			\$ 110,000.00
Cloyna West Rd	Cloyna	0	419	419	FW box shoulders out tyne existing pavement add top up gravel 100mm deep type 2.1 mix, lay & compact for a total seal width of 4 to 6m wide			\$ 78,562.50
Ironpot Road	Ironpot	26000	26500	500	Remove & replace 150mm deep with type 3.2 as required ( subgrade material maybe a concern			\$ 156,250.00
Ironpot Road	Ironpot	27770	28150	380	Remove & replace 150mm deep with type 3.2 as required ( subgrade material maybe a concern			\$ 106,875.00
Mondure Wheatlands	Silverleaf	5060	6180	1120	FW Lime stabilise subgrade, 150mm type 2.1, 2 coat bitumen seal Reuse existing gravel on nearby gravel road			\$ 490,000.00
Swains Rd	Durong	900	4100	3200	FW box shoulders out add top up gravel 75mm deep type 2.1 for a total seal width of 4m wide			\$ 600,000.00
Woltmanns Rd	Durong	6370	6680	310	FW box shoulders out add top up gravel 75mm deep type 2.1 for a total seal width of 4m wide			\$ 58,125.00
Kangaroo Yard Rd	Wheatlands	2100	3100	1000	FW box out shoulders tyne up existing pavement & place into shoulders overlay with 150mm type 2.1			\$ 218,750.00
Earl st	Kingaroy	0	200	200	Remove existing K&C excavate to 2.4m wide. Construct new K&C & new pavement 250mm deep & seal 12m wide			\$ 432,000.00
Cushnie Rd	Cushnie	1063	2500	1437	OWP's box shoulders out 1.2m wide add top up gravel 100mm type 2.1 for a total width of 2.4m wide			\$ 215,550.00
Cushnie Rd	Cushnie	3500	4200	700	OWP's box shoulders out 1.2m wide add top up gravel 100mm type 2.1 for a total width of 2.4m wide			\$ 105,000.00
Cushnie Rd	Cushnie	4400	4600	200	RHS OWP's box shoulders out 1.2m wide add top up gravel 100mm type 2.1 for a total width of 2.4m wide			\$ 30,000.00
Edward St	Kingaroy	180	300	120	Reconstruct			\$ 237,600.00
						\$ 1,706,062.50	\$ 2,856,825.00	\$ 6,513,150.00



**7.4 REGIONAL CONNECTIVITY PROGRAM ROUND 2 OUTCOME**

**File Number:** 04-05-22  
**Author:** General Manager Infrastructure  
**Authoriser:** Chief Executive Officer

**PRECIS**

Regional Connectivity Program Round 2 Outcome

**SUMMARY**

This brief report is to advise Council of the Australian Government Regional Connectivity Program Round Two (2).

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**OFFICER'S RECOMMENDATION**

That this report be noted.

**BACKGROUND**

Council recently submitted an application in partnership to connect Kingaroy and Nanango to the Dark Fibre network. Council and partners have been advised that the application was unsuccessful and a copy is attached. Officers are currently seeking feedback in relation to the application for future opportunities.

**ATTACHMENTS**

1. **Unsuccessful Correspondence**  

From: [REDACTED]  
 Sent: Thu, 7 Apr 2022 17:04:14 +1000  
 To: [REDACTED]  
 Cc: "Regional Connectivity"; [REDACTED]  
 Subject: [EXTERNAL] Yurika Telecoms - Regional Connectivity Program Round 2 Application Outcomes [SEC=OFFICIAL]

**Please be cautious**  
 This email originated outside of SBRC..

OFFICIAL

Dear [REDACTED]

Thank you for your recent application to the Regional Connectivity Program Round 2 (RCP2) on behalf of Yurika Telecoms Pty Ltd. The Evaluation Committee has now assessed all eligible proposals on a competitive basis in accordance with the Program Guidelines.

The Program received significant interest from a strong field of applicants seeking funding to improve telecommunications in regional, rural and remote Australia. Unfortunately, this meant that there was limited funding available to support a number of worthwhile projects.

As such, we regret to inform you that your proposals were not selected for funding on this occasion.

If you would like feedback on your application please email [REDACTED] within 14 days of receiving this email.

Thank you again for your application and for your support for the Program. We look forward to your participation in other opportunities offered by the Department of Infrastructure, Transport, Regional Development and Communications, should they arise in future.

Kind regards

**Regional Connectivity**

Regional Communications Branch / Communications Services and Consumer Division  
 Department of Infrastructure, Transport, Regional Development and Communications

[REDACTED]  
 [REDACTED]  
 [REDACTED]

Document Set ID: 2897715  
 [REDACTED] Version Date: 11/04/2022



OFFICIAL

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## **7.5 DETAILED INFORMATION AROUND UNFORMED ROADS THAT HAVE EXISTING RESIDENTIAL LAND HOLDERS WHO HAVE MADE ENQUIRIES TO COUNCIL**

**File Number:** 04-05-22  
**Author:** Manager Infrastructure Planning  
**Authoriser:** Chief Executive Officer

### **PRECIS**

Detailed Information around Unformed Roads around the region that have existing residential Land Holders who have made Enquiries to Council.

### **SUMMARY**

During the November Infrastructure Standing Committee meeting, Council resolved that a report was to be brought back in May detailing all unformed roads in the region that have existing residential landholders who have made enquiries to Council regarding road maintenance, so Council has a broader understanding of the quantity of these requests.

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### **OFFICER'S RECOMMENDATION**

That Council note the information in the report provided to assist in future discussions regarding the consideration of reclassification of road upgrades, associated maintenance and financial impacts.

### **FINANCIAL AND RESOURCE IMPLICATIONS**

N/A

### **LINK TO CORPORATE/OPERATIONAL PLAN**

2. PROVIDING KEY INFRASTRUCTURE FOR OUR TOWNS AND VILLAGES - Develop, renew and maintain community infrastructure through sound asset management principles

### **COMMUNICATION/CONSULTATION (INTERNAL/EXTERNAL)**

Communications have been historically held with rate payers requesting these upgrades as well as with Councillors associated with those discussions.

### **LEGAL IMPLICATIONS (STATUTORY BASIS, LEGAL RISKS)**

Council is obliged to manage its assets in accordance with the requirements of the Local Government Act 2009 and the Civil Liability Act 2002.

### **POLICY/LOCAL LAW DELEGATION IMPLICATIONS**

N/A

### **ASSET MANAGEMENT IMPLICATIONS**

Reclassified roads will need to be modified in Council's asset register and be subject to increased depreciation and maintenance costs due to the increase in level of service.

### **REPORT**

During the November Infrastructure Standing Committee meeting, Council resolved that a report was to be brought back in May, detailing all unformed roads in the region that have existing residential landholders who have made enquiries to Council regarding road maintenance, so Council has a broader understanding of the quantity of these requests.

Within the South Burnett Regional Council boundary there are approximately 4426 kilometres (km's) of road reserve to legally facilitate an area of public use. Within these reserves are 1447km of sealed roads and 1472km of unsealed roads which are identified in Council's Asset Register as a 5B classification or higher (Attachment One (1)). In the register, there is also 99km of 5C roads and 8.6km of 5D roads.

There is approximately 1400km of road reserves that are not recorded within Council's existing road network in Council's asset register. To date 1100km of road reserves have been assessed and approximately 300km of road reserves are the subject of further analysis.

Of the 1100km of road reserves (road reserves that contain a track) and paper reserves (road reserves that have been gazetted but never built upon for the purpose of a road or track) that have been assessed to date, the following has been found:

#### Tracked Road Reserves (Total 575km)

- 242km provide unique access to an otherwise inaccessible lot, only 3.3km of these are named road reserves
- 181m could be used to access industrial properties
- 1.6 kms are within townships
- 188km do not provide unique access or may be on a regional boundary, only 4.4km of these are named reserves (gazetted for public use but not used).

#### Paper Reserves (Total 826km)





- 262km provide unique access to an otherwise inaccessible lot
- 597m could be used to access Industrial properties
- 2km of undeveloped reserve within townships
- 405km do not provide unique access or may be on a regional boundary.


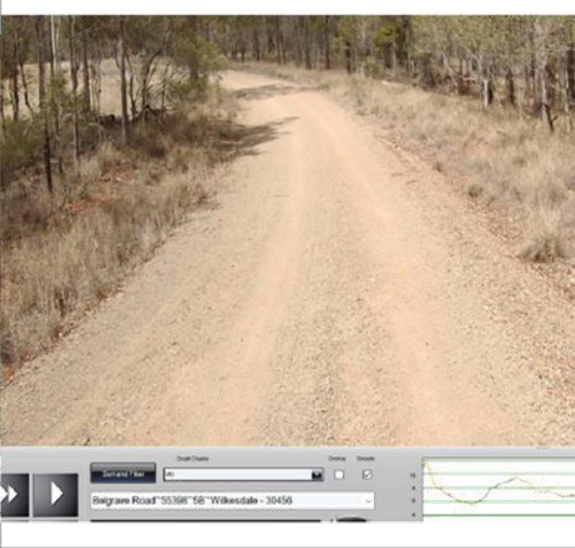

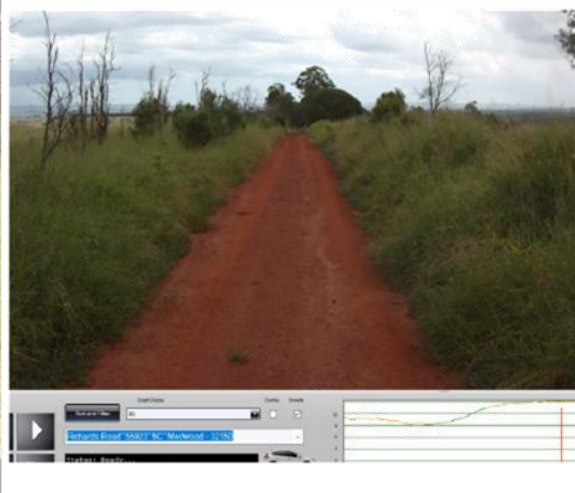
During the assessment, the below road reserves have been excluded due to their nature and function, as they do not provide unique access or may be on a regional boundary (Attachment Two (2)):






- 12.4 km are empty unnamed reserves, isolated from any road network and are unusable
- 9.7 km are tracks, isolated and inaccessible from the road network (although may be accessible from private properties)
- 197 m are used for the purpose of pedestrian pathways
- 64 km are casements that run through Forestry areas, with 50.8 km having no road or track (paper) and 13.3 km containing a track
- 15 km of road is solely for access or potential access to Stanwell coal claims or Tarong Power Station land (9.6km Paper, 5.5 km tracks and roads)

Customer requests received by Council since 2014 regarding unmaintained and unformed road reserves are unable to be accurately accounted for as Council's business system cannot search criteria for roads that are unnamed. By using Council's business system, all 5D named road reserves (Attachment Three (3)) were searched individually, as well as separate searches for the following keywords "Unformed", "Unmaintained", "Road reserve" and "Dirt track". These searches have returned the results found in Attachment Four (4).

**ATTACHMENTS**

1. **Examples of 5B Classifications or Higher** [↓](#) 
2. **Excluded Road Reserves due to Nature and Function** [↓](#) 
3. **5D Roads Lists on SBRC Asset Register** [↓](#) 
4. **Customer Requests recieved regarding Unformed Road Reserves 2014-2022** [↓](#) 

Category	Function/Description	Example One	Example Two
<p>5B – Lower Order Access</p>	<p>Main function –</p> <ul style="list-style-type: none"> <li>• Access to properties</li> <li>• Potential for commercial trip generation</li> <li>• Speed &gt;=60km/hr</li> <li>• AADT &lt;25 (Guide only)</li> <li>• Non bus route</li> <li>• Can be formation only, gravel or sealed roads</li> </ul>	 <p>A photograph of a gravel road with a light-colored gravel surface and a darker gravel centerline. The road is flanked by tall grass and trees. Below the photo is a software interface showing a road profile and a data graph. The text in the interface reads "Belts Road '50635' '58' 'Cuthrie - 30410'".</p>	 <p>A photograph of a dirt road with a reddish-brown surface. The road is flanked by trees and grass. Below the photo is a software interface showing a road profile and a data graph. The text in the interface reads "Belgrave Road '55388' '58' 'Wilkesdale - 30456'".</p>
<p>5C – Access Track</p>	<p>Access tracks provide very low volume access to rural properties with little to no seasonal commercial use. They are not to be school bus routes and instead pickup/ set down areas are generally where the formed track joins the rural access road.</p> <ul style="list-style-type: none"> <li>• Access to &lt;5 properties or lawful dwellings</li> <li>• Non bus route</li> <li>• Access to yards or non-occupied properties</li> <li>• May or may not be named</li> </ul> <p>These roads are not regularly maintained by Council but could have periodic maintenance which is outside of the regular grading program.</p>	 <p>A photograph of a dirt track with a light brown surface, surrounded by tall grass and trees. Below the photo is a software interface showing a road profile and a data graph. The text in the interface reads "Belgrave Road '55388' '58' 'Wilkesdale - 30456'".</p>	 <p>A photograph of a red dirt track with a reddish-brown surface, surrounded by grass and trees. Below the photo is a software interface showing a road profile and a data graph. The text in the interface reads "Belgrave Road '55388' '58' 'Wilkesdale - 30456'".</p>

<p>5D – Unformed reserves</p>	<p>Unformed, non-maintained road reserves</p> <ul style="list-style-type: none"> <li>• Non inspected, non-maintained</li> <li>• Unformed</li> <li>• Reserve may be named for emergency services identification only</li> </ul>	 	 
<p>Paper Reserves</p>	<p>Road reserves that have been surveyed but never built upon for the purpose of a road or track eg. Carews Road, Gordonbrook</p>		

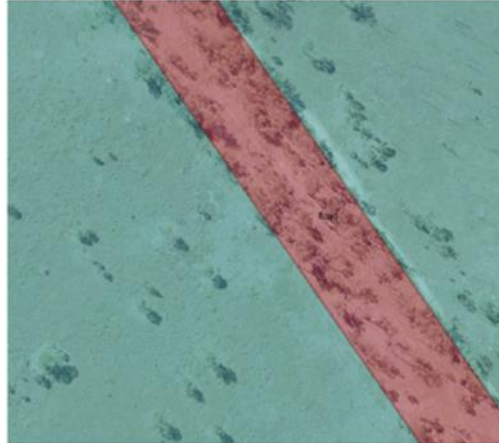
Excluded Road Reserves due to nature and function

Tracks in road reserves isolated from the road network

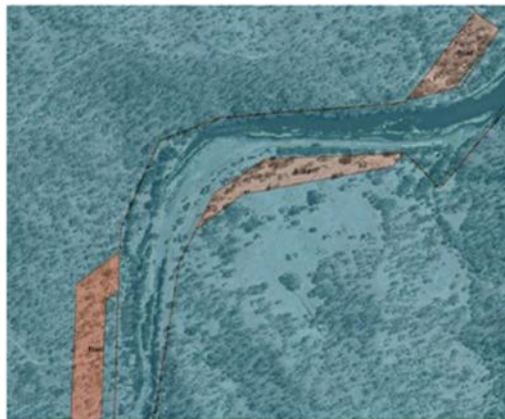
(Overview)



(Detail)



Empty reserves isolated from the road network



Pedestrian paths in road reserves



Forestry Access Roads



5D Roads Listed on South Burnett Regional Council's Asset Register

<b>Asset Number</b>	<b>Road Hierarchy</b>	<b>Asset Description</b>	<b>Sealed Road Type</b>
0045288	5D	Annings Road - Manyung - Segment 020 - (Ch2.115 - Ch3.633) - (Start track - End track)	UNSEALED
0045384	5D	Barrons Road (Southbound3) - Inverlaw - Segment 030 - (Ch3.636 - Ch4.018) - (Beils Road - End)	UNSEALED
0045438	5D	Beutels Road - MP Creek - Segment 020 - (Ch1.282 - Ch2.762) - (Start track - End track)	UNSEALED
0045450	5D	Blacks Lane (Southbound) - South Nanango - Segment 010 - (Ch0.000 - Ch0.202) - (North End - Allens Road)	UNSEALED
0047961	5D	Klass and Townes Road - Memerambi - Segment 040 - (Ch2.365 - Ch4.016) - (Start track - End track)	UNSEALED
0047975	5D	Klass and Townes Road - Memerambi - Segment 070 - (Ch4.443 - Ch6.084) - (Start track - End track)	UNSEALED
0030879	5D	Magnussens Road - Memerambi - Segment 030 - (Ch0.500 - Ch1.876) - (Start width 3.5m - Quarry Road)	UNSEALED
0062687	5D	Safflower Street - Wooroolin - Segment 010 - (Ch0.000 - Ch0.667) - (Recreation Drive - End)	UNSEALED
0062606	5D	Varidels Road - Wooroolin - Segment 010 - (Ch0.000 - Ch0.438) - (West Wooroolin Road - End)	UNSEALED
0062628	5D	Whelan Street - Hivesville - Segment 010 - (Ch0.003 - Ch0.187) - (Main Street - End)	UNSEALED
0062629	5D	Wills Street West - Nanango - Segment 060 - (Ch0.000 - Ch0.527) - (Cairns Street - End)	UNSEALED

Customer Requests Received by South Burnett Regional Council regarding unformed road reserves from 2014 – 2022

Year	Comment	Approx. km	Description
2014	Request for Council to form and maintain	0.50	Unformed section of Kumbia Minmore Road, WATTLE GROVE
2015	Request for Council to form and maintain	0.78	Steinhardt's Road road reserve south of Wondai Proston Road, LEAFDALE
2015	Request for Council to form and maintain	1.80	Road reserve off Chinchilla Wondai Rd near McPhee Road, DURONG
2016	Request for Council to form and maintain	0.76	Unformed section of Barrons Road, INVERLAW
2016	Request for Council to form and maintain	0.80	Safflower Street, KINGAROY
2016	Request for Council to form and maintain	0.62	Unformed section of Majors Road, SOUTH NANANGO
2016	Request for Council to form and maintain	0.73	Road reserve off Coolabunia Malar Road near Boardman Road, HODGLEIGH
2017	Request for Council to form and maintain	0.32	Access Track off Nanango Brooklands Road, NANANGO
2018	Request for customer to upgrade unformed section	1.25	Unformed section of Parkers Road, ALICE CREEK
2018	Request for Council to form and maintain	1.82	Unformed section of McLennans Road, CORNDALE
2019	Request for Council to form and maintain	0.18	Old Rifle Range Road, NANANGO
2019	Request for Council to maintain	1.39	Unformed section of Dangore Mt Road, DANGORE
2021	Request for maintenance on private property	0.10	Past the end of Harper Road, TAROME O
2021	Request for Council to form and maintain	1.22	Road reserve at the end of Benair Road, WATTLE GROVE
2021	Request for Council to form and maintain	0.28	Beitzel Road, SOUTH NANANGO
2021	Request for Council to form and maintain	0.43	Two Twelve Street, PROSTON
2015			
2020	Request for Council to form and maintain	0.43	Access road off Kingaroy Cooyar Road, near Tanduringie Drive, TARONG
2016			
2017	Request for Council to form and maintain	1.47	Unformed section of Annings Road, MURGON
2018			
2019			
2020			
2021	Request for Council to form and maintain	0.18	Whelan Street, HIVESVILLE
2022	Request for Council to form and maintain	2.99	Dascombes Road, ALICE CREEK
	TOTAL	18.05	



**7.6 REVIEW OF REQUEST FOR SPEED HUMP ON EDWARD STREET WONDAL****File Number:** 04.05.2022**Author:** Manager Infrastructure Planning**Authoriser:** Chief Executive Officer**PRECIS**

Review of request for speed hump on Edward Street, Wondai

**SUMMARY**

Council's Infrastructure Department received a request from the Mayor to bring a report to the May Standing Committee Meeting after discussing speed concerns on Edward Street, Wondai.

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**OFFICER'S RECOMMENDATION**

That the committee recommends to Council:

That Council notes the report and the speed limit on Edward Street, Wondai remains at 50km/hr with no modifications to the profile of the street.

**BACKGROUND**

On the 23 March 2021, Council received a customer request, requesting Council install speed humps on Edward Street, Wondai.

Council's Infrastructure Department have investigated this request and traffic counters were installed on Edward Street to gather speed data required to assist with a speed review.

The traffic counters were installed between the 31 March 2021 and 12 May 2021, approximately 30m west of Ryans Lane which has an existing speed limit of 50km/h. During this time the traffic counters collected data from 12,379 vehicles, with the results showing an 85% speed of 54.4 km/h and a mean speed of 43.3 km/h. The collected data is within the acceptable conformance levels for a 50km/h road.

Council officers have recommended that due to the high level of speed compliance, that speed devices not be installed. This road will continue to be monitored to ensure community safety.

**ATTACHMENTS**

Nil

## 7.7 HARRIS ROAD / CLARK AND SWENDSON ROAD / EDENVALE NORTH ROAD INTERSECTIONS KINGARROY

**File Number:** 04-05-2022  
**Author:** Manager Infrastructure Planning  
**Authoriser:** Chief Executive Officer

### PRECIS

Harris Road / Clark and Swendson Road / Edenvale North Road Intersections, Kingaroy

### SUMMARY

Conceptual design of the Harris Road / Clark and Swendson Road / Edenvale North Road intersection upgrades have been undertaken based on heavy vehicle movements in the area.

### OFFICER'S RECOMMENDATION

That the committee notes this report as presented.

### BACKGROUND

Conceptual design of the Harris Road / Clark and Swendson Road / Edenvale North Road intersection upgrade project has been undertaken. These existing staggered T-intersections are used by B-Doubles accessing the area at the northern end of Clark Swendson Road from the D'Aguilar Highway. Council have received a number of complaints from local residents regarding the noise associated with these vehicles braking on approach to the intersection and signage has been installed to remind operators of consideration to residents in the area.

The existing road geometry has not been designed to cater for the movement of these vehicles, which results in the vehicles tracking over the road shoulders. In addition, the road pavement was not designed to support the movement of these heavy vehicles and areas of pavement deterioration is evident accelerating asset failure.

The aim of the conceptual design is to investigate options to realign and upgrade these intersections assisting with the movement of heavy vehicles, whilst improving safety for all users. It is estimated that this work would be in the order of \$2.5M to complete.

B-Doubles are administered under the *Heavy Vehicle National Law Act 2012* with a prescribed network that limits access to roads due to their size and mass being in excess of the capacity of roads or bridges.

The attached drawings demonstrate possible layouts, including:

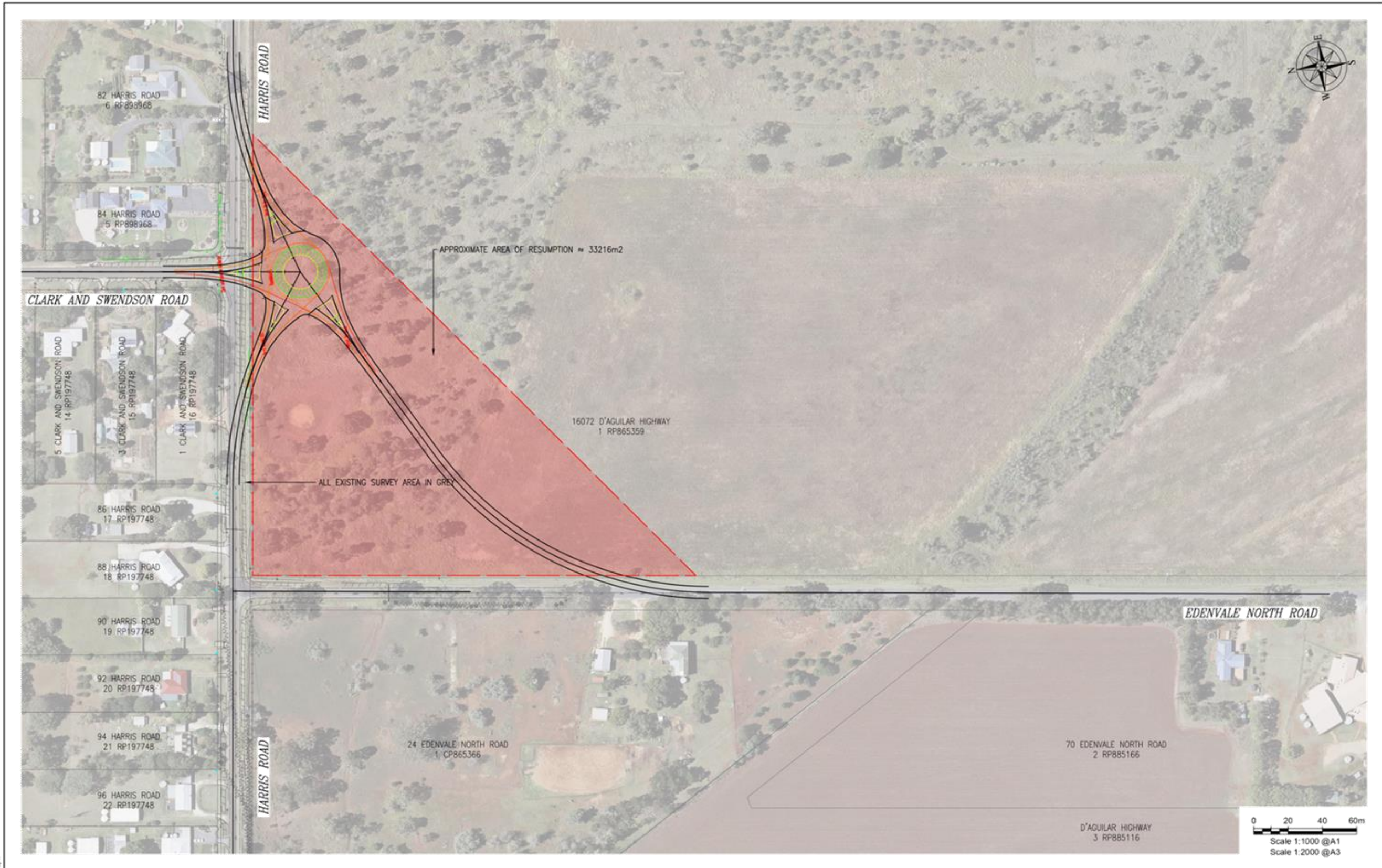
Option A: Proposed Roundabout.

Option B: Proposed Cross-Roads (60km/hr Speed Limit).

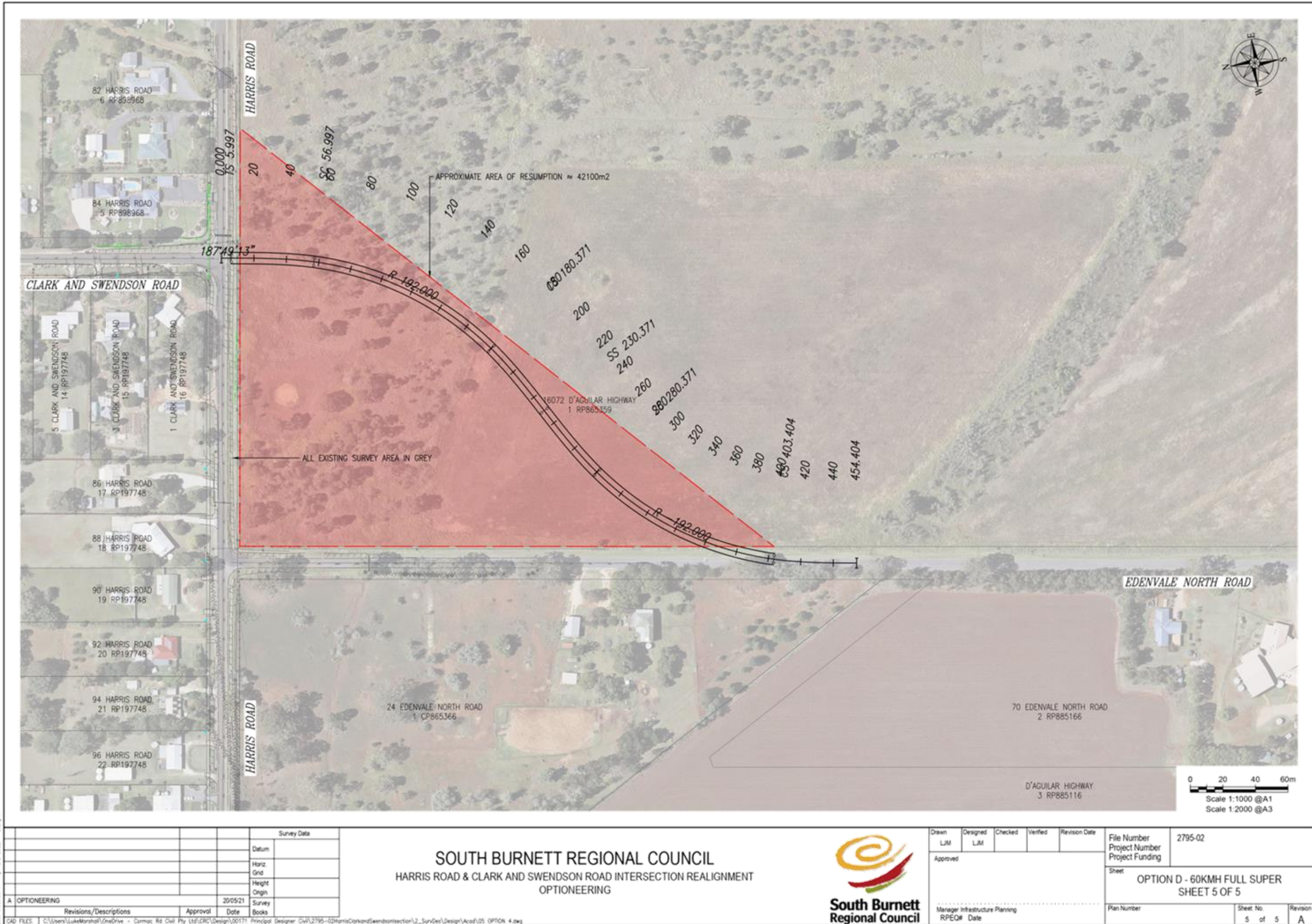
It should be noted that all options will require land acquisition as noted on each layout

### ATTACHMENTS

1. **Option A**  
2. **Option B**  



Survey Date		Datum		Horiz Gcd		Height Origin		Survey Books		
A OPTIONEERING		25/05/21								
Revisions/Descriptions		Approval		Date		Survey Books				
<p><b>SOUTH BURNETT REGIONAL COUNCIL</b>  <b>HARRIS ROAD &amp; CLARK AND SWENDSON ROAD INTERSECTION REALIGNMENT</b>  <b>OPTIONEERING</b></p>										
			Drawn LJM		Designed LJM		Checked Verified Revision Date		File Number 2795-02 Project Number Project Funding	
Approved			Manager Infrastructure Planning RPEQ# Date		Sheet OPTION A: ROUND-A-BOUT SHEET 1 OF 4		Plan Number		Sheet No. 2 of 5 Revision A	



Survey Date			
Datum			
Horiz Grid			
Height Origin			
Survey Books			
A OPTIONEERING		25/05/21	
Revisions/Descriptions	Approval	Date	Books
CAD FILES   C:\Users\LukeMarshall\OneDrive - Coromandel Regional Council\Documents\Projects\2795-02\HarrisClarkandSwendson\2_Surveys\Design\Acad\05_OPTION_4.dwg			

**SOUTH BURNETT REGIONAL COUNCIL**  
**HARRIS ROAD & CLARK AND SWENDSON ROAD INTERSECTION REALIGNMENT**  
**OPTIONEERING**

Drawn LJM	Designed LJM	Checked	Verified	Revision Date	File Number 2795-02
Approved					Project Number
					Project Funding
					Sheet OPTION D - 60KM/H FULL SUPER SHEET 5 OF 5
Manager Infrastructure Planning RPEQ# Date					Plan Number
					Sheet No. 5 of 5
					Revision A

## 7.8 APPLICATION FOR THE SURRENDER OF A PERMIT TO OCCUPY FOR THE WESTERN PORTION OF PIGGERY ROAD MURGON ADJACENT TO 148FY268 AND 171FY2461

**File Number:** 04-05-22  
**Author:** Manager Works  
**Authoriser:** Chief Executive Officer

### PRECIS

Application for the surrender of a permit to occupy for a portion of Piggery Road, Murgon adjacent to 148FY268 and 171FY2461.

### SUMMARY

Council has received an application to surrender a current permit to occupy for the portion of Piggery Road, Murgon.

The current permit to occupy applies Piggery Road where it runs along the eastern boundary of 148FY268 and through 171FY2461 and is shown in Attachment one (1). The lot is approximately 68.4 hectares.

The current application to surrender is due to a change of ownership of the adjoining lots.

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### OFFICER'S RECOMMENDATION

That the Committee recommends to Council:

1. That South Burnett Regional Council advise the applicant and the Department of Natural Resources and Mines that:
  - (a) It accepts the application for surrender of the current permit to occupy for the portion of Piggery Road that runs along the eastern boundary of lot 148FY268 and through lot 171FY2461 as shown in Attachment one (1).
  - (b) Should the Department of Natural Resources and Mines approve the surrender of the Permit to Occupy, that there be no cost to Council associated with the change.
2. Delegates authority under section 257 of the Local Government Act 2009 to the Chief Executive Officer or their delegate to finalise any and all matters associated with the application.
  - (a) Execute, as road manager, form Part C '*Statement in relation to an application under the Land Act 1994 over State land*' for the proposed surrender of the permit to occupy

### FINANCIAL AND RESOURCE IMPLICATIONS

There will be no cost to Council if the surrender of the permit to occupy is approved. Council will not receive any financial compensation from the State of Queensland.

### LINK TO CORPORATE/OPERATIONAL PLAN

1. ENHANCING LIVEABILITY AND LIFESTYLE - Elevate the South Burnett region to be recognised as a "Community of choice".
2. PROVIDING KEY INFRASTRUCTURE FOR OUR TOWNS AND VILLAGES - Develop, renew and maintain community infrastructure through sound asset management principles

### COMMUNICATION/CONSULTATION (INTERNAL/EXTERNAL)

Internal communication with Council's Infrastructure Works Branch was conducted on the surrender of permit to occupy prior to this report going before Council.

### **LEGAL IMPLICATIONS (STATUTORY BASIS, LEGAL RISKS)**

If the surrender of the permit to occupy is approved by Department of Natural Resources and Mines, this would result in the road reserve being treated as an unmaintained road reserve by Council.

### **POLICY/LOCAL LAW DELEGATION IMPLICATIONS**

There are no Policy/Local Law delegation implications.

### **ASSET MANAGEMENT IMPLICATIONS**

Currently there is minimal short-term asset management implications. The road reserve is currently and will continue to be unmaintained.

### **REPORT**

This report concerns an application to surrender a current permit to occupy as it applies Piggery Road, Murgon where it runs along the eastern boundary of 148FY268 and through 171FY2461 and is shown in Attachment one (1). The other side of the road reserve is bounded by the Kingaroy to Kilkivan Rail Trail. The road reserve is currently a dead end with no constructed vehicular access across Barambah creek.

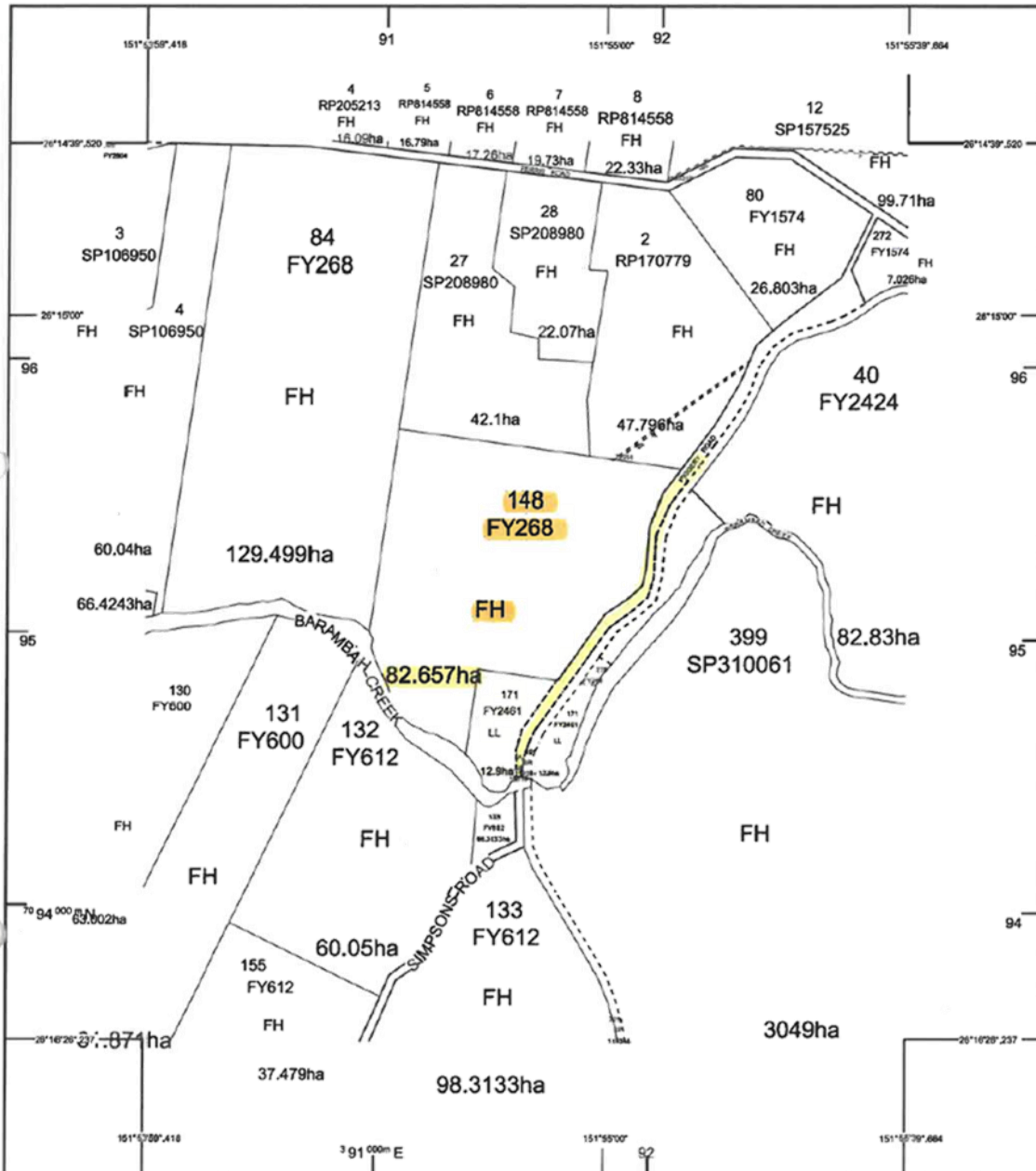
If the surrender of the current permit to occupy is approved the road reserve would revert to being fully managed by Council, with the permit holder surrendering their rights to undertake the activities on that land for which the permit was issued. Upon surrender of the permit the road reserve would be treated as an unmaintained road reserve and is therefore unlikely to cause any additional maintenance costs.

It is recommended that Council advises the applicant and the Department of Natural Resources and Mines that it does not object to the surrender of the permit to occupy.

### **ATTACHMENTS**

1. **Maps of Current Permit to Occupy over Piggery Road Murgon** [↓](#) 
2. **Smart Map with Permit to Occupy - Highlighted** [↓](#) 





STANDARD MAP NUMBER  
9245-21414



SUBJECT PARCEL DESCRIPTION	
DCDB Lot/Plan	148/FY268
Area/Volume	82.657ha
Tenure	FREE-HOLD
Local Government	SOUTH BURNETT REGIONAL
Locality	MURGON
Segment/Parcel	61102/7

CLIENT SERVICE STANDARDS	
PRINTED (dd/mm/yyyy)	05/03/2021
DCDB	04/03/2021 (Lots with an area less than 3000m <sup>2</sup> are not shown)
Users of the information recorded in this document (the information) accept all responsibility and risk associated with the use of the information and should seek independent professional advice in relation to dealings with property.	
Despite Department of Natural Resources, Mines and Energy (DNRM/EM) best efforts, DNRM/EM makes no representations or warranties in relation to the information, and, to the extent permitted by law, accepts no liability for all or any consequences of inaccuracy, incompleteness, unreliability, or any other error.	

**SmartMap**  
An External Product of SmartMap Information Services  
Based upon an extraction from the Digital Cadastral Data Base





**7.9 QUOTE SBRCQ-21/22-40 - PURCHASE OF ONE (1) BACKHOE TO REPLACE PLANT NO. 1515**

**File Number:** 04/05/2022  
**Author:** Manager ICT  
**Authoriser:** Chief Executive Officer

**PRECIS**

Purchase of one (1) Backhoe to replace Plant No. 1515 – SBRCQ-21/22-40

**SUMMARY**

Quote SBRCQ-21/22-40 is for the purchase of one (1) Backhoe to replace Plant No. 1515

---

**OFFICER'S RECOMMENDATION**

That South Burnett Regional Council purchase one (1) John Deere 315SL for \$215,266.17 excluding GST from RDO Australia.

**FINANCIAL AND RESOURCE IMPLICATIONS**

The cost for purchase of this Backhoe is \$15,266.17 over the original approved amount of \$200,000.00 due to significant price increases of all motor vehicles and machinery.

**LINK TO CORPORATE/OPERATIONAL PLAN**

EXC2.2 - Appropriately resource the organisation to deliver Council's strategic objectives.

**COMMUNICATION/CONSULTATION (INTERNAL/EXTERNAL)**

Council's Coordinators and Supervisors from Infrastructure (Works) and Plant and Fleet evaluated the tenders.

**LEGAL IMPLICATIONS (STATUTORY BASIS, LEGAL RISKS)**

Nil. Vehicle will be checked at delivery and invoice processed for payment. Warranties apply.

**POLICY/LOCAL LAW DELEGATION IMPLICATIONS**

In accordance with the Procurement Policy.

**ASSET MANAGEMENT IMPLICATIONS**

Lower maintenance and downtime as Council replaces its aging plant.

**REPORT**

Council engaged Local Buy to prepare tender documentation and obtain written quotes. Offers were received from Wideland Group, South Burnett Machinery, Hasting Deering, Onetrak and RDO Australia to purchase one (1) backhoe to replace Plant No. 1515 which is used in the Kingaroy area.

Trade in offers were not requested from suppliers due to lengthy estimated delivery times as the backhoe will have a significant increase in hours when it is disposed.

Once the replacement backhoe has been delivered, Plant No. 1515 will be used a yard machine at the Kingaroy Depot to replace the existing backhoe which is 15 years old.

The offer from Onetrak did not make initial shortlisting that was conducted by scoring industry presence. The criteria for scoring were based on the number of dealerships in Australia and the years of heavy construction plant manufacturing.

Even though the tendered price of the local dealer (South Burnett Machinery) is over the \$200,000 threshold the 5% local preference for goods and services over \$50,000 and up to \$200,000 was applied into the evaluation for the backhoe quoted from South Burnett Machinery as set out in Council's Procurement Policy Section 3.8.

After evaluating all Backhoes offered for consideration, it was decided to further assess the two (2) highest scored backhoes which is the John Deere 315SL from RDO Australia and the New Holland B110B from South Burnett Machinery. This work crew has recently inspected these two (2) models when replacing another backhoe towards the end of 2021.

The **John Deere 315SL from RDO Australia** was agreed by the assessment team **to be recommended for purchase** because of the following:

- Best fuel economy
- Best digging breakout force
- Cheapest servicing costs
- Best warranty terms
- Wider stabiliser footprint
- Best whole of life value for money
- Best Warranty & Service score
- Highest total overall score

### Recommendation

That Council purchase **one (1) John Deere 315SL** for **\$215,266.17 excluding GST** from RDO Australia.

The following quotes were received:

All prices exclude GST.

#### SBRCQ-21/22-40

	Tenderer	Make/Model	Price
1.	RDO Australia	John Deere 315SL	\$215,266.17
2.	South Burnett Machinery	New Holland B110B	\$216,700.00
3.	Wideland Group	JCB 3CX Plus	\$261,181.82
4.	Hasting Deering	Caterpillar 432	\$256,400.00
5.	Onetrak	Hidromek HMK120B	\$198,574.00

### ATTACHMENTS

1. **SBRCQ2122\_40 Report Recommendation Replacement of Backhoe 1515** [↓](#) 



**Post Market Recommendation Report \$200K+**

**Project Title: Replacement of Backhoe 1515**

Contract Reference No: SBRCQ-21/22-40

Author: Brandon Orchard

Position Title: Fleet Scheduler

Date: 04/04/2022

**Assessment Team**

Jeff Hoffman Works Supervisor

Lee Hoad Plant & Fleet Coordinator

Brandon Orchard Fleet Scheduler

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## Executive Summary

Quote SBRCQ-21/22-40 is to purchase a new backhoe to replace a Komatsu WB97R (Plant No. 1515)

Council engaged Local Buy to prepare tender documentation and obtain written quotes.

Trade in offers were not requested from suppliers due to lengthy estimated delivery times as the loader will have a significant increase in hours when it is disposed. Backhoe 1515 will be used as a yard machine at the Kingaroy depot to replace Backhoe 23 which is 15 years old.

## Timeline

Release Date: 07/01/2022

Closed Date: 01/02/2022

Offers were received from the following suppliers:	
1.	Wideland Group – JCB
2.	South Burnett Machinery – New Holland
3.	Hasting Deering - Caterpillar
4.	Onetrak – Hidromek
5.	RDO Australia – John Deere

## Exceptions

Was an Exception applied to this Procurement process?

(Failure to meet Council Policy)

YES

NO

Procurement Exception Form  
MUST accompany this Report

## Evaluation Methodology

How have the Sound Contracting Principles been satisfied?	Justification/Explanation
Whole of Life Value for Money	50%
Specification Suitability	30%
Warranty	20%

## Evaluation Results

Rank	Result: (% or Score)	Tenderer	Make/Model	Price
1.	4.84	RDO Australia	John Deere 315SL	\$215,266.17
2.	4.48	South Burnett Machinery	New Holland B110B	\$216,700.00
3.	4.09	Wideland group	JCB 3CX Plus	\$261,181.82
4.	3.78	Hasting Deering	Caterpillar 432	\$256,400.00
5.		Onetrak	Hidromek HMK120B	\$198,574.00

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

The Hidromek HMK120B did not make initial shortlisting that was conducted by scoring industry presence. The criteria for scoring is based on the number of dealerships in Australia and the years of heavy construction plant manufacturing.

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## **Procurement Plan**

### **Backhoe 1515 Recommended to Replace**

The existing Backhoe 1515 is in a road maintenance crew in the Kingaroy area.

Financial Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Expenses	\$16,847.61	\$14,936.09	\$14,836.96	\$13,178.37	\$26,578.33	\$4,180.91

### **Financial Details of the Existing Backhoe 1515**

- Expenses over the life of the existing loader \$112,346.26
- Purchased May 2014 for \$170,700.00
- Replacement Value \$220,000.00
- Residual Value \$14,000.00
- Accumulated Depreciation \$156,700.00
- Written Down Value \$14,000.00

### **Utilisation and Age Details**

- Utilisation of backhoe 1515 over its life is 91% when comparing to average utilisation of 600 hours annually according to the Institute of Public Works Engineering Australasia (IPWEA) industry benchmark.
- 8 years old, Institute of Public Works Engineering Australasia (IPWEA) optimum replacement benchmark is 7 Years.
- Year Model 2014.

### **Other Options Than Replacement**

Council does have 5 (5) backhoes in total. However, one (1) of the other backhoes is in a crew and is required in that current role. The other three (3) backhoes are yard machines in Kingaroy, Nanango and Preston depot which load trucks and are used for emergencies and on-calls. Backhoe 1515 was approved in 2021/2022 financial year's plant replacement budget and was identified as essential in the fleet review. Any internal shifting of currently owned backhoes to replace backhoe 1515 would still require replacement, therefore is not a viable option.

### **Replacement Machine Requirements**

The replacement for backhoe 1515 was requested to have the following specifications.

- Approx. 65Kw
- 4 in 1 bucket to easily grab larger items and to accurately load trucks
- Extendable dipper arm for more reach and to access harder areas
- Quick hitch hoe attachment to change buckets quickly and easily
- Tilting head on hoe arm for better access and reach in difficult areas
- Lifting point on bucket
- Loader scale system to comply with safety, NHVR and Chain of Responsibility legislation by ensuring trucks are not overloaded.
- Council standard options including, Council radio, fire extinguisher, uhf radio, reverse sensors, camera and alarm, battery isolator, toolbox, tinted windows, heavy duty floor mats and seat covers, spare wheel and tyre.

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**Whole of Life value for Money**

The whole of life value for money was calculated based on:

- Purchase price;
- Residual value @ 7 years/5000 hours;
- Servicing Costs
- Ad-Blue consumption rates if applicable
- Fuel consumption rates; and
- 5% return on capital investment.

The annual whole of life value for money for each backhoe was then compared to the lowest annual cost and a score out of 5 was calculated.

Vehicle Type and Supplier	Whole of Life Value for Money
	50%
JCB 3CX – Wieland Group	4.16
New Holland B110B – South Burnett Machinery	4.75
Caterpillar 432 – Hasting Deering	3.83
<b>John Deere 315SL – RDO Australia</b>	<b>5.00</b>

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

Even though the tendered price of the local dealer (South Burnett Machinery) is over the \$200,000 threshold the 5% local preference for goods and services over \$50,000 and up to \$200,000 was applied into the evaluation for the backhoe quoted from South Burnett Machinery as set out in Council’s Procurement Policy Section 3.8.

The 5% local preference was calculated into the scoring for Whole of life value for money by

- Removing the residual value from the purchase price and subtracting 5% to produce a new cost over life of the machine.
- Capital cost of purchase, new cost over life of the machine, total fuel cost, service costs for life of machine and Ad-Blue costs were all added together and divided by the expected life of the machine to calculate a new whole of life value for money score.

**Original Whole of life value for money evaluation**

	Dealer 1		Dealer 2		Dealer 3		Dealer 4	
	Classic 3CX Plus - Wieland JCB	New Holland B110B - South Burnett Machinery	New Holland B110B - South Burnett Machinery	Caterpillar 432 - Hasting Deering	Caterpillar 432 - Hasting Deering	John Deere 315SL - RDO Australia	John Deere 315SL - RDO Australia	John Deere 315SL - RDO Australia
Purchase Price	\$ 261,151.52	\$ 216,700.00	\$ 216,700.00	\$ 236,400.00	\$ 236,400.00	\$ 215,266.17	\$ 215,266.17	\$ 215,266.17
Capital Cost of Purchase	\$ 91,413.54	\$ 75,845.00	\$ 75,845.00	\$ 89,740.00	\$ 89,740.00	\$ 75,345.16	\$ 75,345.16	\$ 75,345.16
Expected Life of Vehicle (Years)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Estimated Hours of Trade	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Residual % (Wholesale)	40.00%	36.00%	36.00%	34.00%	34.00%	40.00%	40.00%	40.00%
Residual Value (\$/Est)	\$ 104,472.73	\$ 78,012.00	\$ 78,012.00	\$ 81,176.00	\$ 81,176.00	\$ 86,106.47	\$ 86,106.47	\$ 86,106.47
Cost Over Life of Vehicle Bundle	\$ 136,709.09	\$ 138,688.00	\$ 138,688.00	\$ 155,224.00	\$ 155,224.00	\$ 129,159.70	\$ 129,159.70	\$ 129,159.70
Fuel Usage (L/HR)	6.7	7.5	7.5	7.5	7.5	6.0	6.0	6.0
Total Fuel Cost	\$ 67,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00
Service Costs for life of machine	\$ 16,707.41	\$ 15,450.00	\$ 15,450.00	\$ 16,707.41	\$ 16,707.41	\$ 16,707.41	\$ 16,707.41	\$ 16,707.41
Ad-Blue Costs for life of machine						\$ 2,740.00	\$ 2,740.00	\$ 2,740.00
Trade Value Compared to Highest Offer								
Actual Trade Value Offered	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Cost of Vehicle Bundle	\$ 331,630.14	\$ 304,933.00	\$ 304,933.00	\$ 330,671.41	\$ 330,671.41	\$ 283,900.27	\$ 283,900.27	\$ 283,900.27
Total Cost of Vehicle Bundle per Annum	\$ 47,404.31	\$ 43,569.00	\$ 43,569.00	\$ 47,238.79	\$ 47,238.79	\$ 40,564.32	\$ 40,564.32	\$ 40,564.32
Total Cost of Each Vehicle per Annum	\$ 47,404.31	\$ 43,569.00	\$ 43,569.00	\$ 47,238.79	\$ 47,238.79	\$ 40,564.32	\$ 40,564.32	\$ 40,564.32
<b>WOL Value for Money Calculator (Cheapest Vehicle Rate = 5, Most Expensive Rate = 1)</b>								
Whole of Life Cost of Vehicle per Annum	\$ 47,404.31	\$ 43,569.00	\$ 43,569.00	\$ 49,055.92	\$ 49,055.92	\$ 40,564.32	\$ 40,564.32	\$ 40,564.32
Cheapest Whole of Life Vehicle Cost per Annum	\$ 40,564.32	\$ 40,564.32	\$ 40,564.32	\$ 40,564.32	\$ 40,564.32	\$ 40,564.32	\$ 40,564.32	\$ 40,564.32
Whole of Life Value for Money Rating	4.16	4.63	4.63	3.83	3.83	5.00	5.00	5.00

New whole of life value for money evaluation with local 5% preference applied to the New Holland B110B – South Burnett Machinery

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	Dealer 1	Dealer 2	Dealer 3	Dealer 5
	Classic 3CX Plus - Wieland JCB	New Holland B110B - South Burnett Machinery	Caterpillar 432 - Hasting Deering	John Deere 315SL - RDO Equipment
Purchase Price	\$ 261,181.82	\$ 216,700.00	\$ 258,400.00	\$ 215,266.17
Capital Cost of Purchase	\$ 91,413.64	\$ 75,845.00	\$ 89,740.00	\$ 75,343.16
Expected Life of Vehicle (Years)	7.0	7.0	7.0	7.0
Estimated Hours at Trade	5,000	5,000	5,000	5,000
Residual % (Wholesale)	40.00%	36.00%	34.00%	40.00%
Residual % (Retail)				
Residual Value	\$ 104,472.73	\$ 78,012.00	\$ 87,176.00	\$ 86,106.47
Cost Over Life of Vehicle Bundle	\$ 156,709.09	\$ 131,753.00	\$ 169,224.00	\$ 129,159.70
Fuel Usage (L/HR)	6.7	7.5	7.5	6.0
Total Fuel Cost	\$ 67,000.00	\$ 75,000.00	\$ 75,000.00	\$ 60,000.00
Service Costs for life of machine	\$ 16,707.41	\$ 15,450.00	\$ 16,707.41	\$ 16,707.41
Ad Blue Costs for life of machine				\$ 2,740.00
Trade Value - Compared to Highest Offer				
Actual Trade Value Offered	\$ -	\$ -	\$ -	\$ -
Total Cost of Vehicle Bundle	\$ 331,830.14	\$ 298,048.00	\$ 350,871.41	\$ 283,950.27
Total Cost of Vehicle Bundle per Annum	\$ 47,404.31	\$ 42,578.37	\$ 50,095.92	\$ 40,564.32
Total Cost of Each Vehicle per Annum	\$ 47,404.31	\$ 42,578.37	\$ 50,095.92	\$ 40,564.32
WOL Value for Money Calculator (Cheapest Vehicle Rate = 5, Most Expensive Rate = 1)				
Whole of Life Cost of Vehicle per Annum	\$ 47,404.31	\$ 42,578.37	\$ 50,095.92	\$ 40,564.32
Cheapest Whole of Life Vehicle Cost per Annum	\$ 40,564.32	\$ 40,564.32	\$ 40,564.32	\$ 40,564.32
Whole of Life Value for Money Rating	4.16	4.75	3.83	5.00

The highlighted cells are where the 5% local preference has changed the figures and scoring.

**Specification Suitability**

The following specifications were used to calculate a score out of 5:

- Engine power
- Fuel tank capacity
- Operating weight
- Dipper arm breakout force
- Depth of digging hoe
- Loader bucket dump height

The backhoe specifications were compared, and a score was calculated for each individual specification. An average score was then produced over all specifications.

Vehicle Type and Supplier	Specification Suitability
	30%
JCB 3CX – Wieland Group	4.42
<b>New Holland B110B – South Burnett Machinery</b>	<b>4.71</b>
Caterpillar 432 – Hasting Deering	4.67
John Deere 315SL – RDO Australia	4.47

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

**Warranty**

The warranty score was calculated on the number of years listed in the warranty terms.

Vehicle Type and Supplier	Warranty
	20%
JCB 3CX – Wieland Group	5.00
New Holland B110B – South Burnett Machinery	3.00
Caterpillar 432 – Hasting Deering	5.00
<b>John Deere 315SL – RDO Australia</b>	<b>5.00</b>

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

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**Total Evaluation Scores**

Vehicle Type and Supplier	Whole of Life Value for Money	Specification Suitability	Warranty	Total
	50%	30%	20%	100%
JCB 3CX – Wideland Group	4.16	4.42	5.00	4.40
New Holland B110B – South Burnett Machinery	4.75	4.71	3.00	4.39
Caterpillar 432 – Hasting Deering	3.83	4.67	5.00	4.31
<b>John Deere 315SL – RDO Australia</b>	<b>5.00</b>	<b>4.47</b>	<b>5.00</b>	<b>4.84</b>

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

**Conclusion Final Assessment**

After evaluating all backhoes offered for consideration, it was decided to further assess the three (3) highest scored backhoes which is the John Deere 315SL from RDO Australia, JCB and the JCB 3CX from Wideland AG and the New Holland B110B from South Burnett Machinery. This work crew has recently inspected these three (3) models when replacing another backhoe towards the end of 2021.

**John Deere 315SL – RDO Australia**

- 78.3 Kw
- 128.7 L fuel capacity
- 6.0 L / Hr fuel consumption
- 5 years / 5000 Hours warranty terms
- 2260mm stabiliser width
- 2750mm max loader bucket dump height
- 8389 Kg operating weight
- Does require ad-blue (ad-blue maintenance items are included in servicing costs)

**JCB 3CX – Wideland Ag**

- 81.2 Kw
- 150 L fuel capacity
- 6.7 L / Hr fuel consumption
- 5 years / 5000 Hours warranty terms
- 2350mm stabiliser width
- 2740mm max loader bucket dump height
- 8600 Kg operating weight
- Does not require ad-blue

**New Holland B110B – South Burnett Machinery**

- 83.5 Kw
- 145 L fuel capacity
- 7.5 L / Hr fuel consumption
- 3 years / 3000 Hours warranty terms
- Cheapest servicing cost
- 2250mm stabiliser width
- 2780mm Max loader bucket dump height

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**7.10 QUOTE SBRCQ-21/22-42 - PURCHASE OF ONE (1) LOADER TO REPLACE PLANT NO. 1501**

**File Number:** 04/05/2022  
**Author:** Manager ICT  
**Authoriser:** Chief Executive Officer

**PRECIS**

Purchase of one (1) Loader to replace Plant No. 1501 – SBRCQ 21/22-42

**SUMMARY**

Quote SBRCQ 21/22-42 is to purchase one (1) Loader to replace Plant No.1501.

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**OFFICER'S RECOMMENDATION**

That South Burnett Regional Council purchase one (1) John Deere 544K II for **\$316,000.00 excluding GST** from RDO Australia.

**FINANCIAL AND RESOURCE IMPLICATIONS**

The cost for purchase of this loader is within the allocated budget.

**LINK TO CORPORATE/OPERATIONAL PLAN**

EXC2.2 - Appropriately resource the organisation to deliver Council's strategic objectives.

**COMMUNICATION/CONSULTATION (INTERNAL/EXTERNAL)**

Council's Coordinators and Supervisors from Infrastructure (Works) and Plant and Fleet evaluated the tenders.

**LEGAL IMPLICATIONS (STATUTORY BASIS, LEGAL RISKS)**

Nil. Vehicle will be checked at delivery and invoice processed for payment. Warranties apply.

**POLICY/LOCAL LAW DELEGATION IMPLICATIONS**

In accordance with the Procurement Policy.

**ASSET MANAGEMENT IMPLICATIONS**

Lower maintenance and downtime as Council replaces its aging plant.

**REPORT**

Council engaged Local Buy to prepare tender documentation and obtain written quotes. Offers were received from CEG Distributions, CJD, Clark Equipment, Wideland Group, Earth Moving Australia, Hasting Deering, Hitachi Construction Machinery, Komatsu, South Burnett Machinery, Porter Equipment Australia and RDO Australia to purchase one (1) loader to replace Plant No. 1501 which is used in the Nanango area.

Trade in offers were not requested from suppliers due to lengthy estimated delivery times as the loader will have a significant increase in hours when it is disposed.

Once the replacement loader has been delivered, Loader 1501 will be sent for auction.

The offers from CED Distributions and Porter Equipment Australia did not make initial shortlisting that was conducted by scoring industry presence. The criteria for scoring were based on the number of dealerships in Australia and the years of heavy construction plant manufacturing.

Even though the tendered price of the local dealer (South Burnett Machinery) is over the \$200,000 threshold the 5% local preference for goods and services over \$50,000 and up to \$200,000 was calculated into the evaluation for the backhoe quoted from South Burnett Machinery as set out in Council's Procurement Policy Section 3.8.

After evaluating all loaders offered for consideration, it was decided to physically assess the two highest scored loaders which is the John Deere 544K II from RDO Australia and the Komatsu WA270-8 from Komatsu. As Council already owns these models, the operators went and inspected and tested these loaders from the other crews.

The John Deere 544K II was agreed by the assessment team to be recommended for purchase as it has more power, better fuel economy, the largest fuel capacity, best warranty terms, does not require oversize signs and flags.

### Recommendation

That Council purchase **one (1) John Deere 544K II** for **\$316,000.00 excluding GST** from RDO Australia.

The following quotes were received:

All prices exclude GST.

#### SBRCQ-21/22-42

	Tenderer	Make/Model	Price
1.	RDO Australia	John Deere 544K II	\$316,000.00
2.	Komatsu	Komatsu WA270-8	\$305,909.00
3.	CJD	Volvo L70F	\$359,000.00
4.	Komatsu	Komatsu WA320-8	\$385,643.00
5.	Clark Equipment	Doosan DL200	\$246,400.00
6.	Wideland Group	JCB 426ZX	\$305,454.55
7.	Wideland Group	JCB 436ZX	\$354,545.45
8.	South Burnett Machinery	New Holland W130D	\$309,500.00
9.	Earth Moving Australia	Case 621G	\$341,047.31
10.	Hasting Deering	Caterpillar 930K	\$418,725.56
11.	Hitachi Construction Machinery	Hitachi ZW180-5	\$436,257.00
12.	CEG Distributions	XCMG XC948	\$267,831.82
13.	Porter Equipment Australia	Hyundai HL757-9	\$311,686.00

### ATTACHMENTS

1. **SBRCQ2122\_42 Report Recommendation Replacement Loader 1501** [↓](#) 



**Post Market Recommendation Report \$200K+**

**Project Title: Replacement of Loader 1501**

Contract Reference No: SBRCQ-21/22-42

Author: Brandon Orchard

Position Title: Fleet Scheduler

Date: 31/03/2022

**Assessment Team**

Mark Greenaway - Works Supervisor

Johan Erkens - Plant Operator

Patrick Weber - Plant Operator

Lee Hoad - Plant & Fleet Coordinator

Brandon Orchard - Fleet Scheduler

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### Executive Summary

Quote SBRCQ-21/22-42 is to purchase a new Loader to replace a Hitachi Loader ZW150 (Plant No. 1501)

Council engaged Local Buy to prepare tender documentation and obtain written quotes.

Trade in offers were not requested from suppliers due to lengthy estimated delivery times as the loader will have a significant increase in hours when it is disposed. Loader 1501 will be sent to auction.

### Timeline

Release Date: 06/01/2022

Closed Date: 28/03/2022

Offers were received from the following suppliers:	
1.	<b>CEG Distributions - XCMG</b>
2.	<b>CJD – Volvo</b>
3.	<b>Clark Equipment – Doosan</b>
4.	<b>Wideland Group - JCB</b>
5.	<b>Earth Moving Australia – Case</b>
6.	<b>Hasting Deering – Caterpillar</b>
7.	<b>Hitachi Construction Machinery – Hitachi</b>
8.	<b>Komatsu</b>
9.	<b>South Burnett Machinery – New Holland</b>
10.	<b>Porter Equipment Australia - Hyundai</b>
11.	<b>RDO Australia – John Deere</b>

### Exceptions

Was an Exception applied to this  
Procurement process?  
*(Failure to meet Council Policy)*

YES  
*Procurement Exception Form  
MUST accompany this Report*

NO

### Evaluation Methodology

How have the Sound Contracting Principles been satisfied?	Justification/Explanation
Whole of Life Value for Money	50%
Specification Suitability	30%
Warranty	20%

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## Evaluation Results

Rank	Result: (% or Score)	Tenderer	Make/Model	Price
1.	4.57	RDO Australia	John Deere 544K II	\$316,000.00
2.	3.99	Komatsu	Komatsu WA270-8	\$305,909.00
3.	3.89	CJD	Volvo L70F	\$359,000.00
4.	3.83	Komatsu	Komatsu WA320-8	\$385,643.00
5.	3.80	Wideland Group	JCB 426ZX	\$305,454.55
6.	3.64	Wideland Group	JCB 436ZX	\$354,545.45
7.	3.53	South Burnett Machinery	New Holland W130D	\$309,500.00
8.	3.48	Clark Equipment	Doosan DL200	\$246,400.00
9.	3.47	Earth Moving Australia	Case 621G	\$341,047.31
10.	3.41	Hasting Deering	Caterpillar 930K	\$418,725.56
11.	3.37	Hitachi Construction Machinery	Hitachi ZW180-5	\$436,257.00
		CEG Distributions	XCMG XC948	\$267,831.82
		Porter Equipment Australia	Hyundai HL757-9	\$311,686.00

*Evaluation Criteria: Ratings - 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

The XCMG XC948 and Hyundai HL757-9 did not make initial shortlisting that was conducted by scoring industry presence. The criteria the scoring was based on was number of dealerships in Australia and years of heavy construction plant manufacturing.

## Procurement Plan

### Loader 1501 Recommended to Replace

Loader 1501 is a 13 Tonne loader which is part of a construction & major maintenance road crew in the Nanango area. Main purposes of Loader 1501 are loading trucks with gravel from stockpiles, initial clearing of job sites, removing debris, spoil, trees and branches from the job site and the ability to be able to rip deco at pits.

Financial Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Expenses	\$34,264.90	\$28,784.98	\$37,500.09	\$48,590.34	\$39,200.98	\$31,191.65

### Financial Details

- Expenses over the life of the Loader \$298,275.35
- Purchased June 2010 for \$247,961.00.
- Replacement Value \$316,000.00
- Residual Value \$20,000.00.
- Accumulated Depreciation \$ 227,961.18
- Written Down Value \$20,000.00

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**Utilisation and Age Details**

- Utilisation of Plant 1501 over its life is 86% when comparing to average utilisation of 915 hours annually according to the Institute of Public Works Engineering Australasia (IPWEA) industry benchmark.
- 12 years old, Institute of Public Works Engineering Australasia (IPWEA) optimum replacement benchmark is 8 Years
- Year Model 2010.

**Other Options Than Replacement**

Council does have Five (5) Loaders in total. However, the other four (4) loaders are required in their current role and were identified as essential in the fleet review. Loader 1501 were approved in 2021/2022 financial year’s plant replacement budget. Any internal shifting of currently owned loaders to replace loader 1501 would still require replacement, therefore is not a viable option.

**Replacement Machine Requirements**

The replacement for Loader 1501 was requested to have the following specifications.

- Approx. 125Kw
- Approx. 2m3 bucket capacity
- 4 in 1 bucket
- Rear mounted rippers with 3 (three) swing down ripper tynes
- Loader scale system to comply with safety, NHVR and Chain of Responsibility legislation by ensuring trucks are not overloaded.
- Reversible radiator fan to easily clean out dust and dirt particles from the radiators and coolers resulting in less manual radiator cleans reducing maintenance and service times, while increasing operating times.
- Council standard options including, Council radio, fire extinguisher, uhf radio, reverse sensors, camera and alarm, battery isolator, toolbox, tinted windows, heavy duty floor mats and seat covers, spare wheel and tyre.

**Whole of Life value for Money**

The whole of life value for money was calculated based on:

- Purchase price;
- Residual value @ 8 years/8000 hours
- Servicing Costs
- Ad-Blue consumption rates if applicable
- Fuel consumption rates; and
- 5% return on capital investment.

The annual whole of life value for money for each truck was then compared to the lowest annual cost and a score out of 5 was calculated.

Vehicle Type and Supplier	Whole of Life Value for Money
	50%
Volvo L70F – CJD	4.17
<b>Doosan DL200 – Clark Equipment</b>	<b>5.00</b>
JCB426ZX – Wideland Group	3.89
JCB436ZX – Wideland Group	3.27
Case 621G – Earth Moving Australia	4.29

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Vehicle Type and Supplier	Whole of Life Value for Money
	50%
Caterpillar 930K – Hasting Deering	2.55
Hitachi ZW180-5 – Hitachi Construction Machinery	2.12
Komatsu WA270-8 – Komatsu	4.22
Komatsu WA320-8 – Komatsu	3.26
New Holland W130D – South Burnett Machinery	4.37
John Deere 544K II – RDO Australia	4.48

*Evaluation Criteria: Ratings - 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

Even though the tendered price of the local dealer (South Burnett Machinery) is over the \$200,000 threshold the 5% local preference for goods and services over \$50,000 and up to \$200,000 was calculated into the evaluation for the backhoe quoted from South Burnett Machinery as set out in Council's Procurement Policy Section 3.8.

The 5% local preference was calculated into the scoring of Whole of life value for money by removing the residual value from the purchase price and subtracting 5%

- Removing the residual value from the purchase price and subtracting 5% to produce a new cost over life of the machine.
- Capital cost of purchase, new cost over life of the machine, total fuel cost, service costs for life of machine were all added together and divided by the expected life of the machine to calculate a new whole of life value for money score.

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Original Whole of life value for money evaluation

	Dealer 2	Dealer 3	Dealer 4	Dealer 5	Dealer 6	Dealer 7
Purchase Price	\$ 319,000.00	\$ 246,400.00	\$ 305,464.55	\$ 354,645.45	\$ 341,047.31	\$ 418,725.56
Capital Cost of Purchase	\$ 143,600.00	\$ 98,500.00	\$ 122,151.82	\$ 141,818.18	\$ 136,418.92	\$ 167,499.22
Expected Life of Vehicle (Years)	8.0	8.0	8.0	8.0	8.0	8.0
Estimated Hours at Trade	8,000	8,000	8,000	8,000	8,000	8,000
Residual % (Wholesale)	38.00%	35.00%	25.00%	25.00%	44.00%	21.50%
Residual % (Retail)						
Residual Value	\$ 136,420.00	\$ 86,240.00	\$ 76,363.64	\$ 88,636.36	\$ 150,660.82	\$ 90,026.00
Cost Over Life of Vehicle Bundle	\$ 222,580.00	\$ 160,160.00	\$ 229,099.91	\$ 266,009.09	\$ 190,986.49	\$ 328,699.56
Fuel Usage (Litres)	7.4	9.8	9.8	9.8	9.0	9.3
Total Fuel Cost	\$ 118,400.00	\$ 156,800.00	\$ 156,800.00	\$ 156,800.00	\$ 144,000.00	\$ 148,800.00
Service Costs for life of machine	\$ 44,511.61	\$ 38,400.00	\$ 46,613.90	\$ 46,613.90	\$ 46,613.90	\$ 31,367.30
Ad Blue Costs for life of machine						
Trade Value Compared to BQ (Net) Offer						
Actual Trade Value Offered	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Cost of Vehicle Bundle	\$ 429,091.61	\$ 463,920.00	\$ 664,686.63	\$ 611,941.17	\$ 518,019.32	\$ 676,357.09
Total Cost of Vehicle Bundle per Annum	\$ 66,136.45	\$ 66,740.06	\$ 69,336.83	\$ 76,392.66	\$ 64,752.41	\$ 84,544.64
Total Cost of Each Vehicle per Annum	\$ 66,136.45	\$ 66,740.06	\$ 69,336.83	\$ 76,392.66	\$ 64,752.41	\$ 84,544.64
WOL Value for Money Calculator (Cheapest Vehicle Rate = 5, Most Expensive Rate = 1)						
Whole of Life Cost of Vehicle per Annum	\$ 66,136.45	\$ 66,740.06	\$ 69,336.83	\$ 76,392.66	\$ 64,752.41	\$ 84,544.64
Mapped Whole of Life Vehicle Cost per Annum	\$ 66,740.06	\$ 66,740.06	\$ 66,740.06	\$ 66,740.06	\$ 66,740.06	\$ 66,740.06
Whole of Life Value for Money Rating	4.17	5.00	3.89	3.27	4.29	2.96

	Dealer 8	Dealer 9	Dealer 10	Dealer 11	Dealer 12
Purchase Price	\$ 436,257.00	\$ 305,909.09	\$ 355,643.00	\$ 309,500.00	\$ 318,000.00
Capital Cost of Purchase	\$ 174,062.80	\$ 122,363.64	\$ 154,257.20	\$ 123,800.00	\$ 128,400.00
Expected Life of Vehicle (Years)	8.0	8.0	8.0	8.0	8.0
Estimated Hours at Trade	8,000	8,000	8,000	8,000	8,000
Residual % (Wholesale)	22.58%	30.00%	30.00%	21.50%	34.81%
Residual % (Retail)					
Residual Value	\$ 98,550.00	\$ 91,772.73	\$ 115,692.90	\$ 90,000.00	\$ 108,888.00
Cost Over Life of Vehicle Bundle	\$ 337,707.00	\$ 214,136.36	\$ 269,950.10	\$ 219,500.00	\$ 208,000.40
Fuel Usage (Litres)	9.8	9.8	9.8	8.1	8.2
Total Fuel Cost	\$ 156,800.00	\$ 156,800.00	\$ 156,800.00	\$ 129,760.00	\$ 131,200.00
Service Costs for life of machine	\$ 46,613.90	\$ 28,565.85	\$ 28,565.85	\$ 46,613.90	\$ 37,281.65
Ad Blue Costs for life of machine		\$ 2,744.00	\$ 2,744.00	\$ 2,270.80	
Trade Value Compared to BQ (Net) Offer					
Actual Trade Value Offered	\$ -	\$ -	\$ -	\$ -	\$ -
Total Cost of Vehicle Bundle	\$ 715,623.70	\$ 424,669.85	\$ 612,117.15	\$ 421,944.70	\$ 500,892.05
Total Cost of Vehicle Bundle per Annum	\$ 89,452.96	\$ 66,676.23	\$ 76,519.64	\$ 66,243.09	\$ 62,611.51
Total Cost of Each Vehicle per Annum	\$ 89,452.96	\$ 66,676.23	\$ 76,519.64	\$ 66,243.09	\$ 62,611.51
WOL Value for Money Calculator (Cheapest Vehicle Rate = 5, Most Expensive Rate = 1)					
Whole of Life Cost of Vehicle per Annum	\$ 89,452.96	\$ 66,676.23	\$ 76,519.64	\$ 66,243.09	\$ 62,611.51
Mapped Whole of Life Vehicle Cost per Annum	\$ 66,740.06	\$ 66,740.06	\$ 66,740.06	\$ 66,740.06	\$ 66,740.06
Whole of Life Value for Money Rating	2.12	4.22	3.26	4.25	4.48

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**New whole of life value for money evaluation with local 5% preference applied to the New Holland B110B – South Burnett Machinery**

Dealer 11	
New H14and W1300 - South Burnett Machinery	
Purchase Price	\$ 309,500.00
Capital Cost of Purchase	\$ 123,800.00
Expected Life of Vehicle (Years)	8.0
Estimated Hours at Trade	8,000
Residual % (Wholesale)	21.50%
Residual % (Retail)	
Residual Value	\$ 90,000.00
Cost Over Life of Vehicle Bundle	\$ 208,525.00
Fuel Usage (L/Hr)	8.1
Total Fuel Cost	\$ 129,760.00
Service Costs for life of machine	\$ 46,613.90
Ad Blue Costs for life of machine	\$ 2,270.80
Trade Value Compared to Highest Offer	
Actual Trade Value Offered	\$ -
Total Cost of Vehicle Bundle	\$ 510,969.70
Total Cost of Vehicle Bundle per Annum	\$ 63,871.21
Total Cost of Each Vehicle per Annum	\$ 63,871.21
<b>WOL Value for Money Calculator (Cheapest Vehicle Rate = 5, Most Expensive Rate = 1)</b>	
Whole of Life Cost of Vehicle per Annum	\$ 63,871.21
Cheapest Whole of Life Vehicle Cost per Annum	\$ 56,740.06
Whole of Life Value for Money Rating	4.37

The highlighted cells are where the 5% local preference has changed the figures and scoring.

**Specification Suitability**

The following specifications were used to calculate a score out of 5:

- Engine power
- Fuel tank capacity
- Max bucket dump height
- Operating weight
- Max bucket breakout force
- Hydraulic Performance

In the evaluation consideration was also given to the width of the machines as any machine wider than 2500mm requires oversize signs, flags and warning light fitted as stated in NHVR (National Heavy Vehicle Regulator) notices.

The loader specifications were compared, and a score was calculated for each individual specification. An average score was then produced over all specifications.

Vehicle Type and Supplier	Specification Suitability
	30%
Volvo L70F – CJD	3.92
<b>Doosan DL200 – Clark Equipment</b>	3.29
JCB426ZX – Wideland Group	3.94
JCB436ZX – Wideland Group	4.09
Case 621G – Earth Moving Australia	3.99
Caterpillar 930K – Hasting Deering	4.10
Hitachi ZW180-5 – Hitachi Construction Machinery	4.42
Komatsu WA270-8 – Komatsu	4.17
Komatsu WA320-8 – Komatsu	4.67

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Vehicle Type and Supplier	Specification Suitability
	30%
New Holland W130D – South Burnett Machinery	4.08
<b>John Deere 544K II – RDO Australia</b>	<b>4.24</b>

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

The Hitachi ZW180-5 and Komatsu WA320-8 did have higher specification scores; however, these models are larger and are in excess of what is required of a loader in this work crew. The John Deere 544K II has the highest score out of the other more suitable sized machines.

**Warranty**

The warranty score was calculated on the number of years listed in the warranty terms.

Vehicle Type and Supplier	Warranty
	20%
Volvo L70F – CJD	3.57
Doosan DL200 – Clark Equipment	2.14
JCB426ZX – Wideland Group	3.57
JCB436ZX – Wideland Group	3.57
Case 621G – Earth Moving Australia	2.14
Caterpillar 930K – Hasting Deering	3.57
Hitachi ZW180-5 – Hitachi Construction Machinery	3.57
Komatsu WA270-8 – Komatsu	3.57
Komatsu WA320-8 – Komatsu	3.57
New Holland W130D – South Burnett Machinery	2.14
<b>John Deere 544K II – RDO Australia</b>	<b>5.00</b>

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

**Total Evaluation Scores**

Vehicle Type and Supplier	Whole of Life Value for Money	Specification Suitability	Warranty	Total
	50%	30%	20%	100%
Volvo L70F – CJD	4.17	3.92	3.57	3.89
Doosan DL200 – Clark Equipment	5.00	3.29	2.14	3.48
JCB426ZX – Wideland Group	3.89	3.94	3.57	3.80
JCB436ZX – Wideland Group	3.27	4.09	3.57	3.64
Case 621G – Earth Moving Australia	4.29	3.99	2.14	3.47
Caterpillar 930K – Hasting Deering	2.55	4.10	3.57	3.41
Hitachi ZW180-5 – Hitachi Construction Machinery	2.12	4.42	3.57	3.37
<b>Komatsu WA270-8 – Komatsu</b>	<b>4.22</b>	<b>4.17</b>	<b>3.57</b>	<b>3.99</b>

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Vehicle Type and Supplier	Whole of Life Value for Money	Specification Suitability	Warranty	Total
	50%	30%	20%	100%
Komatsu WA320-8 – Komatsu	3.26	4.67	3.57	3.83
New Holland W130D – South Burnett Machinery	4.37	4.08	2.14	3.53
<b>John Deere 544K II – RDO Australia</b>	<b>4.48</b>	<b>4.24</b>	<b>5.00</b>	<b>4.57</b>

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

### **Conclusion Final Assessment**

After evaluating all loaders offered for consideration, it was decided to physically assess the two highest scored loaders which is the John Deere 544K II from RDO Australia and the Komatsu WA270-8 from Komatsu. As Council already owns these models, the operators went and inspected and tested these loaders from the other crews.

#### **John Deere 544K II – RDO Australia**

- 122 Kw
- 325 L fuel capacity
- 2495mm width therefore not requiring oversized signs and flags
- Does not have a DPF (Diesel Particulate Filter)
- Does not require ad-blue
- 7 years / 7000 hours warranty terms
- 8.2 L / Hr fuel consumption
- 13,121 Kg operating weight
- Because of the higher power and better hydraulic flow rate the operator could fill the bucket quicker and easier.
- The bucket, boom controls and forward/reverse selector are on one joystick allowing the operator to have one hand available to steer.

#### **Komatsu WA270-8 - Komatsu**

- 115 Kw
- 186 L fuel capacity
- 2505mm width requiring oversize signs and flags to be fitted when travelling on roads.
- Does have a DPF (Diesel Particulate Filter)
- Does require ad-blue
- 5 years / 6000 hours warranty terms
- 13,190 Kg operating weight

The **John Deere 544K II** was agreed by the assessment team to be recommended for purchase as it has the highest total evaluation score, more power, better fuel economy, the largest fuel capacity, best warranty terms, does not require oversize signs and flags.



**7.11 QUOTE SBRCQ-21/22-43 - PURCHASE OF ONE (1) GRADER TO REPLACE PLANT NO. 1504**

**File Number:** 04/05/2022  
**Author:** Manager ICT  
**Authoriser:** Chief Executive Officer

**PRECIS**

Purchase of one (1) Grader to replace Plant No. 1504 – SBRCQ 21/22-43

**SUMMARY**

Quote SBRCQ 21/22-43 is to purchase one (1) Grader to replace Plant No.1504.

---

**OFFICER'S RECOMMENDATION**

That South Burnett Regional Council purchase one (1) Komatsu GD655-5 for **\$399,800.00 excluding GST** from Komatsu.

**FINANCIAL AND RESOURCE IMPLICATIONS**

The cost for purchase of this loader is within the allocated budget.

**LINK TO CORPORATE/OPERATIONAL PLAN**

EXC2.2 - Appropriately resource the organisation to deliver Council's strategic objectives.

**COMMUNICATION/CONSULTATION (INTERNAL/EXTERNAL)**

Council's Coordinators and Supervisors from Infrastructure (Works) and Plant and Fleet evaluated the tenders.

**LEGAL IMPLICATIONS (STATUTORY BASIS, LEGAL RISKS)**

Nil. Vehicle will be checked at delivery and invoice processed for payment. Warranties apply.

**POLICY/LOCAL LAW DELEGATION IMPLICATIONS**

In accordance with the Procurement Policy.

**ASSET MANAGEMENT IMPLICATIONS**

Lower maintenance and downtime as Council replaces its aging plant.

**REPORT**

Council engaged Local Buy to prepare tender documentation and obtain written quotes. Offers were received from CEG Distributions, Komatsu, Hasting Deering, Onetrak and RDO Australia to purchase one (1) grader to replace Plant No. 1504 which is used in the Wondai/Murgon areas.

Trade in offers were not requested from suppliers due to lengthy estimated delivery times as the grader will have a significant increase in hours when it is disposed.

Once the replacement grader has been delivered, Grader 1504 will be sent for auction.

The offers from CEG Distributions and Onetrak did not make initial shortlisting that was conducted by scoring industry presence. The criteria scoring was based on the number of dealerships in Australia and the years of heavy construction plant manufacturing. These machines are relatively unknown and have not been in the Australian market for very long and with only a limited dealer network could be a potential risk to Council.

After evaluating all graders offered for consideration, it was decided to physically assess the two highest scored graders which is the John Deere 670G from RDO Australia and the Komatsu GD655-5 from Komatsu. Council currently has both models in patrol grading crews. The operator went and tested these machines for suitability.

### Recommendation

That Council purchase **one (1) Komatsu GD655-5** for **\$399,800.00 excluding GST** from Komatsu as it has the best whole of life value for money, equal warranty terms as the other machines and the highest total evaluation score of **4.88**.

The following quotes were received:

All prices exclude GST.

#### SBRCQ-21/22-43

	Tenderer	Make/Model	Price
1.	Komatsu	Komatsu GD655-5	\$399,800.00
2.	RDO Australia	John Deere 670G	\$432,500.00
3.	RDO Australia	John Deere 670GP	\$450,000.00
4.	RDO Australia	John Deere 620GP	\$423,500.00
5.	Hasting Deering	Caterpillar 140	\$464,875.98
6.	CEG Distributions	XCMG GR2605	\$427,272.73
7.	Onetrak	Hidromek 600	\$403,533.00

### ATTACHMENTS

1. **SBRCQ2122\_43 Recommendation Replacement Grader 1504** [↓](#) 



**Post Market Recommendation Report \$200K+**

**Project Title: Replacement of Grader 1504**

Contract Reference No: SBRCQ-21/22-43

Author: Brandon Orchard

Position Title: Fleet Scheduler

Date: 4/04/2022

**Assessment Team**

John Ogilvie Works Supervisor

Brad Thorne Grader Operator

Lee Hoad Plant & Fleet Coordinator

Brandon Orchard Fleet Scheduler

Robert Kelly Workshop Supervisor

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## Executive Summary

Quote SBRCQ-21/22-43 is to purchase a new grader to replace a John Deere 670G (Plant No. 1504) Council engaged Local Buy to prepare tender documentation and obtain written quotes.

Trade in offers were not requested from suppliers due to lengthy estimated delivery times as the grader will have a significant increase in hours when it is disposed. Grader 1504 will be sent to auction.

## Timeline

Release Date: 05/01/2022 Closed Date: 28/01/2022

Offers were received from the following suppliers:	
1.	CEG Distributions - XCMG
2.	Hasting Deering – Caterpillar
3.	Komatsu
4.	Onetrak – Hidromek
5.	RDO Australia – John Deere

## Exceptions

Was an Exception applied to this Procurement process?  YES  NO  
(Failure to meet Council Policy) Procurement Exception Form MUST accompany this Report

## Evaluation Methodology

How have the Sound Contracting Principles been satisfied?	Justification/Explanation
Whole of Life Value for Money	50%
Specification Suitability	30%
Warranty	20%

## Evaluation Results

Rank	Result: (% or Score)	Tenderer	Make/Model	Price
1.	4.88	Komatsu	Komatsu GD655-5	\$399,800.00
2.	4.67	RDO Australia	John Deere 670G	\$432,500.00
3.	4.63	RDO Australia	John Deere 670GP	\$450,000.00
4.	4.54	RDO Australia	John Deere 620GP	\$423,500.00
5.	4.32	Hasting Deering	Caterpillar 140	\$464,875.98
		CEG Distributions	XCMG GR2605	\$427,272.73
		Onetrak	Hidromek 600	\$403,533.00

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

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The XCMG GR2605 and Hidromek 600 did not make initial shortlisting that was conducted by scoring industry presence. The criteria scoring was based on the number of dealerships in Australia and the years of heavy construction plant manufacturing. These machines are relatively unknown and have not been in the Australian market for very long and with only a limited dealer network could be a potential risk to Council.

## **Procurement Plan**

### **Loader 1504 Recommended to Replace**

Grader 1504 is in a patrol grading crew in the Wondai/Murgon area maintaining unsealed roads. Information relating to the existing grader are as follows:

Financial Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Expenses	\$28,426.46	\$41,188.90	\$37,341.22	\$49,090.20	\$39,200.98	\$60,365.00

### **Financial Details**

- Expenses over the life of the grader \$384,440.85
- Purchased September 2011 for 317,396.00
- Replacement Value \$432,500.00
- Residual Value \$60,000.00
- Accumulated Depreciation \$245,739.98
- Written Down Value \$71,655.97

### **Utilisation and Age Details**

- Utilisation of grader 1504 over its life is 99% when comparing to average utilisation of 1000 hours annually according to the Institute of Public Works Engineering Australasia (IPWEA) industry benchmark.
- 10.5 years old, Institute of Public Works Engineering Australasia (IPWEA) optimum replacement benchmark is 10 Years
- Year Model 2011.

### **Other Options Than Replacement**

Council does have Seven (7) graders in total. However, the other six (6) graders are required in their current role and were identified as essential in the fleet review. Grader 1504 was approved in 2021/2022 financial year's plant replacement budget. Any internal shifting of currently owned loaders to replace grader 1504 would still require replacement, therefore is not a viable option.

### **Replacement Machine Requirements**

The replacement for grader 1504 was requested to have the following specifications.

- Approx. 160Kw
- 14 Ft blade
- Additional wear plate to be welded on moldboard for better abrasion resistance
- Rear mounted ripper/scarifier with Three (3) swing down rippers and nine (9) scarifier tynes
- Reversible radiator fan to easily clean out dust and dirt particles from the radiators and coolers resulting in less manual radiator cleans reducing maintenance and service times, while increasing operating times.
- Council standard options including, Council radio, fire extinguisher, uhf radio, reverse sensors, camera and alarm, battery isolator, toolbox, tinted windows, heavy duty floor mats and seat covers, spare wheel and tyre.

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**Whole of Life value for Money**

The whole of life value for money was calculated based on:

- Purchase price;
- Residual value @ 10 years/8000 Hours;
- Servicing Costs
- Fuel consumption rates; and
- 5% return on capital investment.

The annual whole of life value for money for each grader was then compared to the lowest annual cost and a score out of 5 was calculated.

Vehicle Type and Supplier	Whole of Life Value for Money
	50%
Caterpillar 140 – Hasting Deering	3.21
<b>Komatsu GD655-5 - Komatsu</b>	<b>5.00</b>
John Deere 620 GP – RDO Australia	4.04
John Deere 670 G – RDO Australia	4.01
John Deere 670 GP – RDO Australia	3.88

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

	Dealer 2	Dealer 3	Dealer 5	Dealer 6	Dealer 7
	Caterpillar 140-144 - Mining Clearance	CUMMINS - Firewater	John Deere 825 GP - RED Australia	John Deere 870G - RED Australia	John Deere 870GP - RED Australia
Purchase Price	\$ 464,075.90	\$ 399,000.00	\$ 423,500.00	\$ 432,500.00	\$ 430,000.00
Capital Cost of Purchase	\$ 232,437.99	\$ 199,500.00	\$ 211,750.00	\$ 216,250.00	\$ 225,000.00
Expected Life of Vehicle (Years)	10.0	10.0	10.0	10.0	10.0
Estimated Hours of Trade	8,000	8,000	8,000	8,000	8,000
Residual % (Wholesale)	33.00%	30.00%	30.00%	33.00%	34.00%
Residual % (Retail)	33.00%	30.00%	30.00%	33.00%	34.00%
Residual Value	\$ 153,409.07	\$ 199,500.00	\$ 127,050.00	\$ 142,725.00	\$ 153,000.00
Cost Over Life of Vehicle Bundle	\$ 311,466.91	\$ 199,500.00	\$ 296,450.00	\$ 289,775.00	\$ 297,000.00
Fuel Usage (L/HR)	17.0	12.0	12.0	12.1	12.1
Total Fuel Cost	\$ 272,000.00	\$ 192,000.00	\$ 192,000.00	\$ 193,600.00	\$ 193,600.00
Cost of Servicing over life of Vehicle	\$ 31,231.12	\$ 31,800.22	\$ 43,354.05	\$ 47,922.80	\$ 47,922.80
Cost of Ad-Build over life of Vehicle					
Trade Value Compared to Highest Offer					
Actual Trade Value Offered	\$ -	\$ -	\$ -	\$ -	\$ -
Total Cost of Vehicle Bundle	\$ 847,136.02	\$ 623,600.22	\$ 743,554.05	\$ 747,547.80	\$ 763,522.80
Total Cost of Vehicle Bundle per Annum	\$ 84,713.60	\$ 62,360.02	\$ 74,355.41	\$ 74,754.78	\$ 76,352.28
Total Cost of Each Vehicle per Annum	\$ 84,713.60	\$ 62,360.02	\$ 74,355.41	\$ 74,754.78	\$ 76,352.28
<b>WOL Value for Money Calculator (Cheapest Vehicle Rate = 5, Most Expensive Rate = 1)</b>					
Worst Case Cost of Vehicle per Annum	\$ 84,713.60	\$ 62,360.02	\$ 74,355.41	\$ 74,754.78	\$ 76,352.28
Cheapest Vehicle of Life Vehicle Cost per Annum	\$ 62,360.02	\$ 62,360.02	\$ 62,360.02	\$ 62,360.02	\$ 62,360.02
Worst Case Life Value for Money Rating	3.21	5.00	4.04	4.01	3.88

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### Specification Suitability

The following specifications were used to calculate a score out of 5:

- Engine power & Torque
- Fuel tank capacity
- Operating weight
- Hydraulic Performance

The grader specifications were compared, and a score was calculated for each individual specification. An average score was then produced over all specifications.

Vehicle Type and Supplier	Specification Suitability
	30%
Caterpillar 140 – Hasting Deerings	4.74
Komatsu GD655-5 - Komatsu	4.65
John Deere 620 GP – RDO Australia	4.57
<b>John Deere 670 G – RDO Australia</b>	<b>5.00</b>
<b>John Deere 670 GP – RDO Australia</b>	<b>5.00</b>

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

### Warranty

The warranty score was calculated on the number of years listed in the warranty terms.

Vehicle Type and Supplier	Warranty
	20%
Caterpillar 140 – Hasting Deerings	5.00
Komatsu GD655-5 - Komatsu	5.00
John Deere 620 GP – RDO Australia	5.00
John Deere 670 G – RDO Australia	5.00
John Deere 670 GP – RDO Australia	5.00

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*

### Total Evaluation Scores

Vehicle Type and Supplier	Whole of Life Value for Money	Specification Suitability	Warranty	Total
	50%	30%	20%	100%
Caterpillar 140 – Hasting Deering	3.21	4.74	5.00	4.32
<b>Komatsu GD655-5 - Komatsu</b>	<b>5.00</b>	<b>4.65</b>	<b>5.00</b>	<b>4.88</b>
John Deere 620 GP – RDO Australia	4.04	4.57	5.00	4.54
John Deere 670 G – RDO Australia	4.01	5.00	5.00	4.67
John Deere 670 GP – RDO Australia	3.88	5.00	5.00	4.63

*Evaluation Criteria: Ratings = 1. Poor; 2. Acceptable; 3. Good; 4. Very Good; 5. Excellent.*



**8 PORTFOLIO - LDMG, WATER & WASTEWATER****8.1 LOCAL DISASTER MANAGEMENT, WATER AND WASTEWATER PORTFOLIO REPORT****File Number:** 04-05-22**Author:** Manager Water & Wastewater**Authoriser:** Chief Executive Officer**PRECIS**

Local Disaster Management, Water and Wastewater Portfolio Report

**SUMMARY**

That Council note the Local Disaster Management, Water and Wastewater Portfolio Report.

---

**OFFICER'S RECOMMENDATION**

That the Local Disaster Management, Water and Wastewater Portfolio report to Council be received for information.

**BACKGROUND**

N/A

**ATTACHMENTS**

1. Local Disaster Management Water and Wastewater Portfolio Report [↓](#) 

**LOCAL DISASTER MANAGEMENT GROUP UPDATE**

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The South Burnett Local Disaster Management Group participated Local Disaster Coordination Centre Training facilitated by Queensland Fire and Emergency Services. The Recovery Team also participated in Module 1 Introduction to Recovery.

The Bunya Mountains Community Disaster Management Sub Group met for their quarterly meeting on Friday 22 April 2022.



**WATER & WASTEWATER BRANCH PORTFOLIO REPORT**

The following are current/planned works  
 Updated as of 26/04/2022

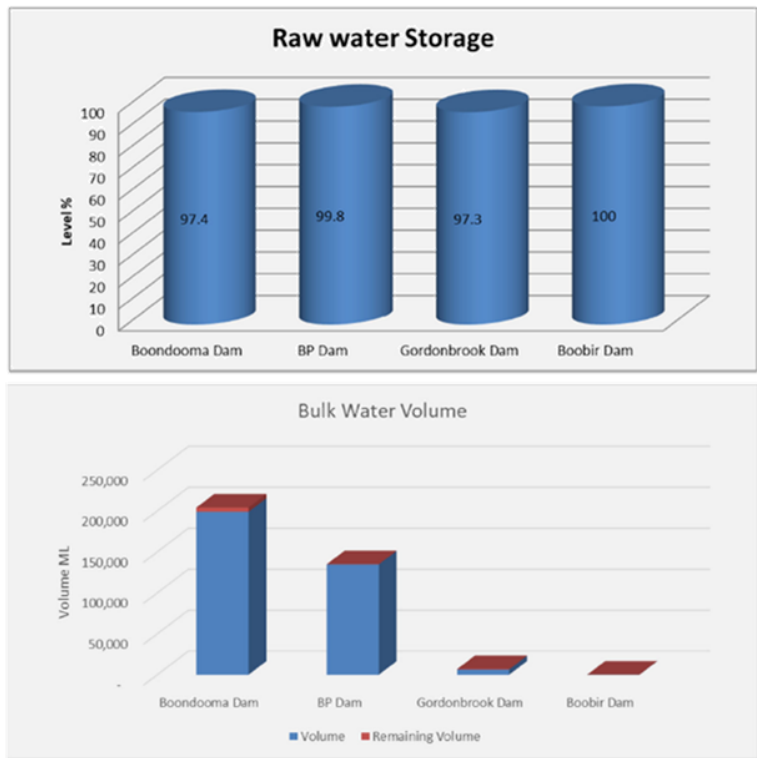
**Capital Works 21/22 and Current Water Main Replacements**

Name	Description	Expected Start	Expected Completion	Budget Amount	Actual
<b>SCADA and Cyber Security Updates</b>	Replace existing SCADA to regionalise system	July 2021	June 2022	\$350000	\$134971
<b>KTP - Kingaroy (Alford - Haly St) WMR</b>	water main replacement.	Jan 2022	April 2022	\$317000	\$149544

All other 21/22 CapEx works are under planning or awaiting tender approval.

**Restriction & Dam Levels at 26/04/2022**

All towns remain on level three (3) Water Restrictions.



Sunwater supply scheme	Water storage	Schemes supplied	FSL (m)	Current level	FS Volume (ML)	Current Volume (ML)	Current capacity (%)	High Priority water Allocation	Medium Priority Allocation
Boyne River & Tarong	Boondooma Dam	Boondooma Scheme, Preston Rural scheme, Kingaroy, Blackbutt	280.4	280.1	204,200	198,891	97.4	100%	100%
Barker Barambah	BP Dam	Wondai, Murgon	307.3	307.29	134,900	134,698	99.8	100%	100%
	Gordonbrook Dam	Kingaroy	391.5	391.46	6,800	6,420	97.3	N/A	N/A
	Boobir Dam	Blackbutt	434	434	170	170	100	N/A	N/A

### Key Highlights

SBRC had advanced in the Building our Regions Funding (BOR) application process and are now preparing the detailed design.

Provision of the Off-stream Storage would significantly reduce risk associated with the need to use 100% Gordonbrook sourced water in periods when Boondooma supplies are offline.

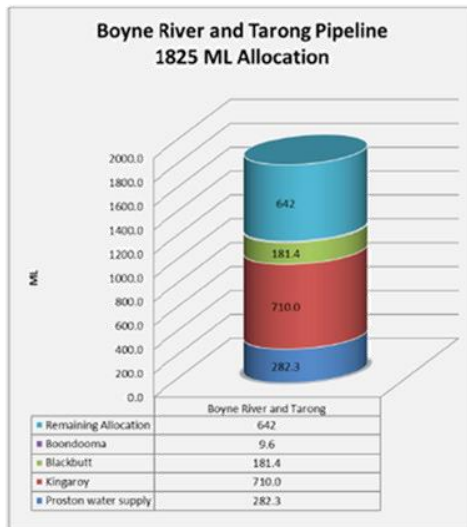
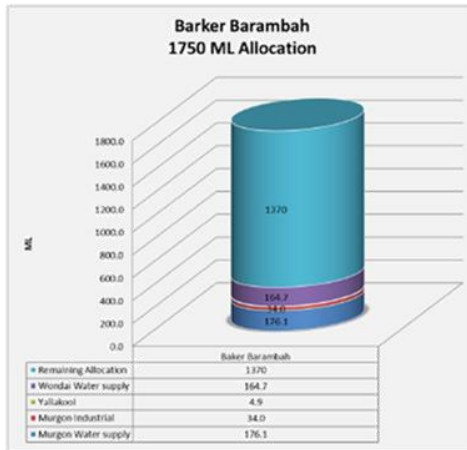
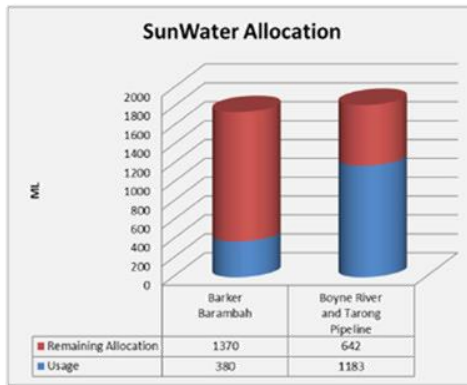
Council continues to monitor water storage throughout the region. Current levels as at 26/4/2022 are:

- Boondooma 97.4%.
- BP Dam 99.8%
- Gordonbrook Dam 97.3%.
- Boobir Dam 100%.

### Water Allocations and Financial Year Consumption

Recorded at 26/4/2022

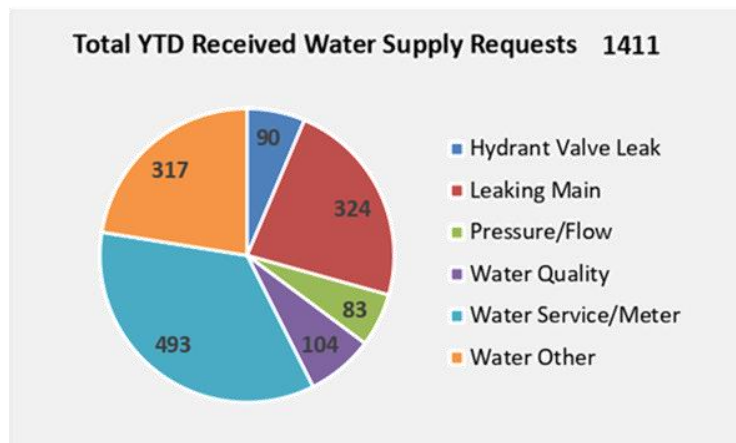
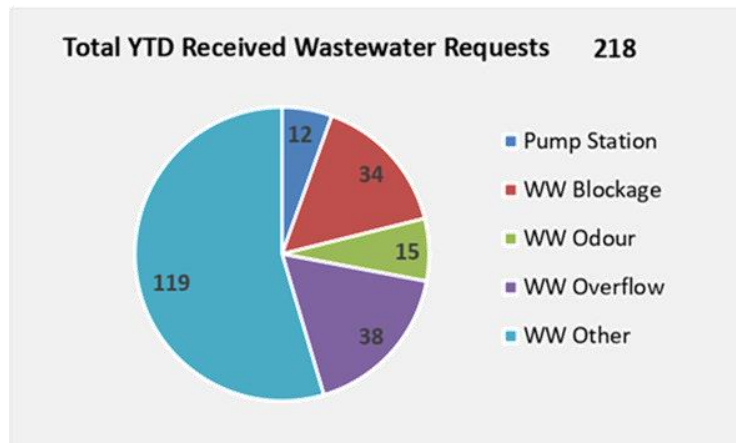
Water allocation SunWater scheme	Location / Allocation	Usage to date (ML)	Annual Allocation (ML)	Remaining Allocation (ML)	Remaining Allocation in (%)	Year remaining in (%)
Barker Barambah	Murgon Water supply	176.1	1400	1185.0	85%	18%
	Murgon Industrial	34.0				
	Yallakool	4.9				
	Wondai Water supply	164.7	350	185.298	53%	
	<b>Sub Total</b>	<b>380</b>	<b>1750</b>	<b>1370</b>	<b>78%</b>	
Boyne River and Tarong Pipeline	Preston water supply	282.3	500	217.7	44%	
	Kingaroy	710.0	1110	400.0	36%	
	Blackbutt	181.4	200	18.6	9%	
	Boondooma	9.6	15	5.4	36%	
	<b>Sub Total</b>	<b>1183</b>	<b>1825</b>	<b>642</b>	<b>35%</b>	



\*Annual allocations are for the financial year

**Reactive Work - Financial Year to Date**

Town	Sewer Blockages	Other Sewer issues	Water Main Breaks	Other water issues
Kingaroy	21	43	22	524
Murgon	1	10	5	22
Wondai	1	7	5	21
Nanango	2	18	29	143
Blackbutt	0	1	2	43
Proston	0	1	2	3
Proston Rural	NA	NA	7	6
Kumbia	NA	NA	0	16
Wooroolin	NA	NA	6	14



## 8.2 APPOINTMENT OF CHAIRPERSON LDMG

**File Number:** 04/05/2022

**Author:** Coordinator Infrastructure Support

**Authoriser:** Chief Executive Officer

### PRECIS

Appointment of Chair and Deputy Chair of the South Burnett Local Disaster Management Group

### SUMMARY

Appointment of Chair and Deputy Chair of the South Burnett Local Disaster Management Group

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### OFFICER'S RECOMMENDATION

That the Committee recommends to Council:

Pursuant to *Disaster Management Act 2003*, Council appoint a Chair and Deputy Chair for the South Burnett Local Disaster Management Group (LDMG).

### BACKGROUND

Cr Roz Frohloff was the Chair of the LDMG and Cr Danita Potter is the current Deputy Chair. Due to Cr Roz Frohloff resigning from Council and subsequently her role as Chair for the LDMG, it is recommended that the committee appoint a new Chair and Deputy Chair for the group.

Local Governments are primarily responsible for managing disaster events in their LGAs. They are ideally placed to provide specific disaster management at the community level given their knowledge and understanding of local social, environmental and economic issues. They achieve coordinated and effective strategies to manage potential vulnerabilities and respond to disasters through their LDMG.

The responsibilities of the Chair are as below:

- To chair LDMG meetings and to provide the primary link between the LDMG and Council
- To manage and coordinate the business of the group, to ensure, as far as practicable, that the group performs, its functions, to report regularly to the relevant district group, and the chief executive of the department, about the performance by the LDMG of its functions.

The Deputy Chair undertakes the role of Chair when the Chair is not available. In practice, this normally occurs when the disaster response is occurring on a 24-hour cycle over a number of days. The Council needs to appoint a Chair and Deputy Chair to these roles. For Councillors undertaking these roles, there is a significant amount of training required under the Queensland Disaster Management Framework.

### Relevant Legislation

Council has responsibility under the Disaster Management Act 2003 to coordinate and manage disasters and emergency events in our region. The relevant parts of the legislation that relate to membership of the LDMG are:

*Disaster Management Act 2003, Section 34*

34 *Chairperson and deputy chairperson*

- (1) *There is a chairperson and a deputy chairperson of a local group.*
- (2) *The chairperson and deputy chairperson are the persons prescribed by regulation.*
- (3) *A regulation under this section may provide for—*

- (a) the appointment of the chairperson and deputy chairperson of a local group;  
and*
- (b) the qualifications and experience required for a person to be the chairperson  
or deputy chairperson.*

*Disaster Management Regulation 2014, Section 10*

*10 Chairperson and deputy chairperson of local groups—Act, s 34*

- (1) For section 34(2) of the Act, the chairperson and deputy chairperson of a local group are the persons appointed by the relevant local government for the local group to be the chairperson and deputy chairperson.*
- (2) The chairperson must be a councillor of a local government.*

**ATTACHMENTS**

**Nil**

## 9 QUESTIONS ON NOTICE

### 9.1 QUESTIONS ON NOTICE

**File Number:** 04-05-22

**Author:** Personal Assistant Infrastructure

**Authoriser:** Chief Executive Officer

The following questions on notice were received at the April Infrastructure Standing Committee Meeting.

#### Questions

1. Summary of roads that have been submitted to QRA and any future submissions be brought back to next meeting.
2. What are the timeframes and completion dates for John Street?
3. What are the budget allocations for Home Creek Loop Road?
4. Is there scope to consider ripping and compacting in relation to corrugation on roads as being a cost-effective process?
5. Can we look at other options (landscape or other structures) for the Rogers Drive Roundabout in the future?

#### Responses

1. Responses are contained in the attachments of the report.

#### RECOMMENDATION

That the responses to the questions raised be received and noted.

#### ATTACHMENTS

1. **May Question on Notice Responses** [↓](#) 

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**Infrastructure's Questions on Notice**

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**(Q1)** Question on Notice from Cr Duff

**Summary of roads that have been submitted to QRA and any future submissions be brought back to next meeting.**

Submission 1 - (16 roads) has been recently approved by QRA and is listed in this month's Works update.

Submission 2 - (36 roads) has been recently submitted for approval by QRA and is listed in this month's Works update.

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**(Q2)** Question on Notice from Cr Potter

**What are the timeframes and completion dates for John Street?**

Works are expected to commence in June 2022 on John Street, Kingaroy.

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**(Q3)** Question on Notice from Cr Schumacher

**What are the budget allocations for Home Creek Loop Road?**

The cost to replace the Home Creek Loop Road bridge is expected to be in the order of \$700,000. The current approved allocation is \$190,000. A successful application under the Bridge Renewal Program could see the project funded by up to 80%.

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**(Q4)** Question on Notice from Cr Jones

**Is there scope to consider ripping and compacting in relation to corrugation on roads as being a cost-effective process?**

This will be responded to at the June Infrastructure Standing Committee meeting.

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**(Q5)** Question on Notice from Cr Potter

**Can we look at other options (landscape or other structures) for the Rogers Drive Roundabout in the future?**

This will be responded to at the June Infrastructure Standing Committee meeting.



**10 CONFIDENTIAL SECTION**

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**OFFICER'S RECOMMENDATION**

That Council considers the confidential report(s) listed below in a meeting closed to the public in accordance with Section 254J of the *Local Government Regulation 2012*:

**10.1 Release of Sewage December 2021 at Alice Street Kingaroy**

This matter is considered to be confidential under Section 254J - e and g of the Local Government Regulation, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with legal advice obtained by the local government or legal proceedings involving the local government including, for example, legal proceedings that may be taken by or against the local government and negotiations relating to a commercial matter involving the local government for which a public discussion would be likely to prejudice the interests of the local government.

**11 CLOSURE OF MEETING**