



AGENDA

ROADS COMMITTEE MEETING

TUESDAY, 26 MARCH 2019

Notice is given that the next Roads Committee Meeting of the Roper Gulf Regional Council will be held on:

- Tuesday, 26 March 2019 at
- The Council Chambers
- Roper Gulf Regional Council Headquarters
- 2 Crawford Street, Katherine
- Commencing at 10:00AM

Your attendance at the meeting will be appreciated.

Sharon HILLEN,
Acting Chief Executive Officer

PLEDGE

“We pledge to work as one towards a better future through effective use of all resources.

We have identified these key values and principles of Honesty, Equality, Accountability, Respect and Trust as being integral in the achievement of our vision, that the Roper Gulf Regional Council is Sustainable, Viable and Vibrant”.

PRAMIS BLA WI

“Mela pramis bla wek gudbalawei bla meigim futja bla wi wanwei, en bla yusim ola gudwan ting bla helpum wi luk lida.

Mela bin luk ol dijlod rul, ebrobodi gada tok trubalawei, wi gada meik so wi gibit firgo en lisiin misalp, abum rispek en trastim misalp bla jinggabat bla luk lida, Roper Galf Rijinul Kaunsul deya maindim en kipbum bla wi pramis , dum wek brabli gudbalawei, en im laibliwan”

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CONFIRMATION OF PREVIOUS MINUTES



ITEM NUMBER	4.1
TITLE	Confirmation of Previous Minutes
REFERENCE	798609
AUTHOR	Ashleigh Anderson, Governance Officer

RECOMMENDATION

- (a) **That the Roads Committee adopts the previous Roads Committee Minutes held on 24 October 2018 as a true and accurate record of that meeting and its decisions.**

BACKGROUND

The Roads Committee met for its inaugural meeting on 24 October 2018 in Katherine.

Attached are the minutes of that meeting.

ISSUES/OPTIONS/SWOT

Nil

FINANCIAL CONSIDERATIONS

Nil

ATTACHMENTS:

- 1 Roads Committee 2018-10-24 [768975].DOCX



MINUTES OF THE INAUGURAL MEETING OF THE ROPER GULF REGIONAL COUNCIL ROADS COMMITTEE, HELD AT THE COUNCIL CHAMBERS (ROPER ROOM),
ROPER GULF REGIONAL COUNCIL HEADQUARTERS
2 CRAWFORD STREET, KATHERINE ON WEDNESDAY, 24 OCTOBER 2018 AT 1000HRS

1. PRESENT/STAFF/GUESTS

Members

- Mayor Judy MacFARLANE;
- Councillor Owen TURNER;
- Councillor Don GARNER;
- Councillor Edwin NUNGGUMAJBARR;
- Councillor Annabelle DAYLIGHT;

Staff

- Sharon HILLEN, Acting Chief Executive Officer;
- Greg ARNOTT, Director of Corporate Governance;
- Marc GARDNER, Director of Commercial Services;
- Virginia BOON, Acting Director of Council and Community Services;
- Cristian COMAN, Manager – Governance and Corporate Planning (Minute Taker);
- Lokesh ANAND, Chief Financial Officer;

Guests

2. MEETING OPENED

Meeting opened at 1003hrs. Mayor guided Committee through Pledge. Powerpoint presentation introduction pertaining to Roads in Roper Gulf Region presented.

3. APOLOGIES AND LEAVE OF ABSENCE

3.1 APOLOGIES AND LEAVE OF ABSENCE

1/2018 RESOLVED (Donald Garner/Owen Turner)

- (a) **That the Roads Committee accept the apology from Deputy Mayor Helen LEE from Meeting held 24 October 2018.**

CONFIRMATION OF PREVIOUS MINUTES

N/A – This is the inaugural meeting of the Roads Committee

4. DISCLOSURES OF INTEREST

There were no declarations of interest at this Roads Committee.

BUSINESS ARISING FROM PREVIOUS MINUTES

Nil

INCOMING CORRESPONDENCE

Nil

OUTGOING CORRESPONDENCE

Nil

ELECTED MEMBERS'S REPORT**5.1 ROADS COMMITTEE - TERMS OF REFERENCE**

2/2018 RESOLVED (Donald Garner/Annabelle Daylight)

- (a) That the Roads Committee receives and notes its Terms of Reference;
- (b) The Roads Committee recommends Terms of Reference be amended to change size of Committee to six (6) Elected Members, to include Mayor.
- (c) That the Roads Committee defers nomination of a Chairperson for Council to appoint in accordance with Clause 3;
- (d) That the Roads Committee develops a work plan.

OPERATIONAL REPORT**6.1 2019 MEETING DATES**

3/2018 RESOLVED (Annabelle Daylight/Edwin Nunggumajbarr)

- (a) That the Roads Committee nominates meeting dates for 2019
- (b) That the Terms of Reference are amended to prescribe first and third quarters (Calendar Year) rather than specific months for increased flexibility.
- (c) That Roads Committee Meetings for 2019 are 26 March 2019, 28 October 2019 (afternoon)

6.2 CURRENT ROAD PROJECTS

4/2018 RESOLVED (Donald Garner/Owen Turner)

- (a) That the Roads Committee receives and note the report on current roads projects.

6.3 FUTURE ROADS PROJECTS

5/2018 RESOLVED (Donald Garner/Edwin Nunggumajbarr)

(a) That the Roads Committee nominates the following roads projects as priority matters for approval by Council:

- 1) Weemol - \$69,000 to be allocated for design and scoping;
- 2) Bulman – Roads and Drains – obtain quote;
- 3) Borroloola Town Camp (GARAWA 1 and 2, YANYULA) co-contribution of \$300,000. Council to advocate to stakeholders for additional funding (\$800,000 benchmark);
- 4) Design and Documentation for Jilkminggan’s main road (Jilkminggan Rd), Urapunga Store and Mataranka cemetery car-park (\$100,000);
- 5) Hodgson Downs / Minyerri – the Roads Committee supports compounding of LA grants, additional \$14,000 from FAG Roads, and for Council to allocate \$100,000 additional funding for roads;
- 6) Larrimah and Daly Waters - \$250,000 for reseal of roads;
- 7) Manyallaluk – investigate edges, culverts, seals, drainage

MEETING ADJOURNED FOR LUNCH: 1245-1331HRS

6.4 TONKIN REPORT

6/2018 RESOLVED (Donald Garner/Owen Turner)

- (a) That the Roads Committee receives and notes the Tonkin Road and Storm Water Audit report.
- (b) That the Roads Committee adds an eighth priority to previous resolution to include investigations into high-priority needs roads projects in Numbulwar.

6.5 BULMAN ROADS PROPOSAL

7/2018 RESOLVED (Edwin Nunggumajbarr/Donald Garner)

- (a) That the Roads Committee disregards report as matter handled at Item 11.3

CLOSE OF MEETING

The meeting terminated at 1437hrs.

This page and proceeding pages are the minutes of the Roads Committee Meeting HELD ON Wednesday, 24 October 2018 AND CONFIRMED 26 March 2019.

Chairperson

BUSINESS ARISING FROM PREVIOUS MINUTES

ITEM NUMBER	7.1
TITLE	Roads Committee Action List
REFERENCE	806066
AUTHOR	Marc Gardner, Director Commercial Services

RECOMMENDATION

- (a) **That the Roads Committee receives and notes the report in relation to the Roads Committee Action List**

BACKGROUND

Following the Roads Committee meeting in October 2018, below is an update on roadworks from the action list of that meeting.

ISSUES/OPTIONS/SWOT

Location	Description of Works	Update	RGRC Contribution	Spent to date	Balance
Weemol	Design & Scoping for Sealing of Access Road	Design has been finalised, currently seeking quotations to ascertain costs. Project will be included with DIPL upgrade of Central Arnhem Road through Bulman. Expect procurement to occur during April/May.	\$69,000	\$16,310	\$52,690
Bulman	Design & Costings for repairs to roads and drains	As above. Scope of works have been completed.	TBA	Nil	N/A
Borrooloola	Design & Costings for re-sealing Town Camp Roads in Garrawa 1 & 2	Project has been scoped. Letters to be sent to all stakeholders. Discussions are in place with NTG & PMC to determine if the road works will be incorporated into the current housing	\$300,000	Nil	\$300,000

		project. RGRC is working with Mabunji to address immediate issues.			
Jilkmिंगgan	Design, scoping & costing of realignment and resealing of main street and culdesac near school	Quote has been received. Awaiting further quotes for design and documentation.	\$100,000	Nil	\$100,000
Mataranka	Design, scope & cost Cemetery Carpark	As above, included with same project.		Nil	
Urapunga Store	Design, scope & Costings for Store Carpark	As above, including with same project.		Nil	
Hodgson Downs	Scope Local Road upgrades	Council has allocated funds to assist the LA funding. Awaiting advice from DIPL and AAC to ascertain timeframes and scope of works at Minyerri.	\$100,000		
Larrimah	Reseal Mahoney St	Tender released. Closing date 5 April. Tender assessment panel report to FCM on 27 March. Tender awarded 17 April. Works to be completed by 30 June 2019.	\$250,000	Nil	\$250,000
Daly Waters	Repapir & Reseal from Hotel to end of Street	As above – included as part of same project.		Nil	
Manyallaluk	Design, scope & costings for edges, culverts, sealing & drainage	Roads coordinator has visited site with contractor and has commenced building a scope for the project	Grading and drainage works have been quotes/awarded. Completion by mid April 2019. Esimated cost \$20,000. However further costings are		

			required to undertake resealing.		
Daly Waters	Install waste dumpage point	Council allocated \$10,000 to install caravan dump point on Kalala Access road at rear of community hall toilet block and adjacent to road. Completion expected by end of April 2019.	\$10,000	Nil	Nil
Rocky Creek Bridge Project	Upgrade/Replace Rocky Creek Bridge	Project transferred to DIPL to project manage	\$5.5m (Est)	\$800,000 to DIPL Transferred in March 2019. Council also paying for design and documentation phase (est \$300,000).	N/A
Numbulwar Resealing Project	Reseal all roads in Numbulwar	As part of Numbulwar Frieght Hub Project – have engaged GHD to undertake design, documentation and cost estimation for all Numbulwar town road including resealing and stormwater management	Unknown at this stage	N/A	N/A
TOTALS			\$819,000	\$16,310	\$802,690

FINANCIAL CONSIDERATIONS

N/A

ATTACHMENTS:

There are no attachments for this report.

ELECTED MEMBER'S REPORT

ITEM NUMBER	10.1
TITLE	Roads to Recovery Funding 2019-23
REFERENCE	797756
AUTHOR	Josh Chevailier-Brine, Grants Coordinator

RECOMMENDATION

- (a) **That the Roads Committee notes and receives the update on Councils Roads to Recovery Funding Allocations and Rocky Creek Bridge.**

BACKGROUND

On 18 December the Commonwealth represented by Department of Infrastructure, Transport and Regional Development (the Department) advised Council (Attachment 1) of its funding allocation of \$1,957,156 (GST Exclusive) under the Roads to Recovery (RTR) Program from 1 July 2019 to 30 June 2024 (FY2019-23).

On 1 March 2019 Council's Acting Chief Executive Officer (CEO) notified the Chief Financial Officer on the apportionment of the above funds, as follows:

1. FY2019-20: \$1,500,000 (GST Exclusive) for Rocky Creek Bridge. The CEO proposed that Council would attempt to attract further funding in order to reduce its Roads to Recovery contribution by 50%;
2. FY2020-21: \$400,000 (GST Exclusive) for Numbulwar Roads.

It is anticipated that Council's FY2019-23 allocation will be fully expended in two years.

Rocky Creek Bridge

At the Ordinary Meeting of Council held on 27 February 2019 Council approved an additional \$1.5million for construction and contingency for a 9.5 metre bridge, for a total anticipated project cost of \$5,700,000 (GST Exclusive). The current budget for this project is itemised in the table below.

Funding Body	Amount (GST Exclusive)
Northern Territory Government	1,400,000
RGRC FY2018-19	1,400,000
Roads to Recovery 2014-18	875,840
CAPEX	524,160
Internal Source – To be confirmed	1,500,000
Total	5,700,000

In November 2017 the McArthur River Mine Community Benefits Trust provided in principal allocation of \$1,400,000 (GST Exclusive) to this project. Given that a formal Letter of Offer or funding agreement has not yet been received this funding is excluded from the project budget.

ISSUES/OPTIONS/SWOT

Council has historically been non-compliant with RTR Funding and the Roads Committee is encouraged to exercise diligence in ensuring these funds are expended in accordance with Council's Procurement Policy and the RTR Guidelines.

FINANCIAL CONSIDERATIONS

There are a number of Financial Considerations to be made in relation to the expenditure of RTR funds for Rocky Creek Bridge.

1. On 12 March 2019 Council was invoiced by the Department of Infrastructure, Planning and Logistics for \$800,000 (GST Excluded). These funds will be reported as expenditure in quarterly RTR report due 30 April and averts the risk of forfeiture of Council's remaining allocation of unexpended by 30 June 2019.
2. The Commonwealth Department of Infrastructure has advised that it can meet requests for accelerated payments for Councils 2019-23 allocation. The Department will try to meet the full amount by the April 2020 quarter or the July 2020 quarter at the latest. Council will need to ensure that it can meet all supplier progress payments until these funds are received.

ATTACHMENTS:

- 1 Roads to Recovery Allocation 2019-23



The Hon Michael McCormack MP

Deputy Prime Minister
Minister for Infrastructure, Transport and
Regional Development

The Hon Scott Buchholz MP

Assistant Minister for Roads and Transport
Federal Member for Wright

Ref: MS18-002602

Mayor Judy McFarlane
Mayor
Roper Gulf Regional Council
PO Box 1321
KATHERINE NT 0851

Dear Mayor

We are writing to advise you of your Council's funding allocation under the Roads to Recovery Program from 1 July 2019 to 30 June 2024.

The Australian Government demonstrated its ongoing commitment to this important partnership with local government by removing the sunset clause for the Roads to Recovery program in the *National Land Transport Act 2014*; meaning no new legislation will be required for the continuation of the program.

In addition to our commitment to maintain Roads to Recovery funding at the current level of \$350 million per annum, the 2016 Budget announced that a further \$50 million per year will be provided ongoing. This brings total funding for the program to \$2 billion over the five years to 2023-24.

A total of \$31.88 million has been allocated to the Northern Territory, which has been divided between the councils in the State on the basis of the 2018-19 recommendations of the Local Government Grants Commission for the roads component of the Financial Assistance Grants. This methodology is consistent with the allocation of Roads to Recovery funding for previous programs.

Your Council's life of program allocation for the period 1 July 2019 to 30 June 2024 will be \$1,957,156. Councils will be able to enter projects for the new period of Roads to Recovery funding from 1 July 2019 and the first payment of the new program will be made in August 2019.

The program will continue to run under simple administrative arrangements with councils free to decide the projects to be funded. As per the current arrangements, projects funded under Roads to Recovery can be delivered as early as needed in the 5-year program life, subject to councils proactively identifying projects in line with their local priorities. You should contact the Department of Infrastructure, Transport, Regional Development and Cities as early as possible in the new financial year should you wish to accelerate your Roads to Recovery spending.

The Department will advise you of the formal funding conditions prior to the commencement of the new program life.

This funding will help councils target genuine road investments that will stimulate local employment and help get people home safer and sooner. Consistent with the Roads to Recovery Statement of Expectations launched last year, we would like to urge councils to focus their funding on projects that improve the safety and quality of their local road networks.

The Government is committed to using Federal funding to improve employment opportunities for Indigenous Australians and we ask for this consideration to be applied to projects using Roads to Recovery funding.

We would also like to take this opportunity to remind councils to allocate all 2018-19 Roads to Recovery funds to projects. You should also ensure that these projects are sufficiently advanced by the April 2019 quarterly reporting period so that all available 2018-19 funding can be paid out.

We look forward to continuing the successful relationship between the Australian Government and your council over the coming years.

Yours sincerely



Michael McCormack



Scott Buchholz

ELECTED MEMBER'S REPORT

ITEM NUMBER	10.2
TITLE	2018-19 Roads Funding
REFERENCE	806940
AUTHOR	Lokesh Anand, Chief Financial Officer

RECOMMENDATION

- (a) **That the Roads Committee receives and notes 2018-19 Roads Funding allocation**

BACKGROUND

In the last meeting, a report on the total sources for roads funding was requested. Below is the report.

Financial Assistance Grant – Local Government Councils across Australia receives this money from federal government every year based on the roads commission reports submitted by the councils for the maintenance of their road network.

Roads to Recovery (R2R) - The Roads to Recovery Program supports the maintenance of the nation's local road infrastructure asset, which facilitates greater access for Australians and improved safety, economic and social outcomes. Five year funding is set for councils at the beginning of each five year period and council can draw funds based on the programs they list.

Council Reserves – This is the council's discretionary funds in the bank. Councils can decide every year as to how much they want to use for upgrading its roads every year.

ISSUES/OPTIONS/SWOT

Funding Source	Amount
Financial Assistance Grant - Road Component (Yearly)	\$ 1,087,332.00
Roads to Recovery (2014-19) – (End of 5 Year)	\$ 737,879.61
Council Reserves – (Discretionary from reserves 18-19)	\$ 2,000,000.00

Next five year Program for Roads to Recovery starts from 1st July 2019 end 30th June 2024. Council has been allocated \$1,957,156 for this period.

FINANCIAL CONSIDERATIONS

Nil

ATTACHMENTS:

There are no attachments for this report.

GENERAL BUSINESS



ITEM NUMBER	12.1
TITLE	Speed Bump Information
REFERENCE	806278
AUTHOR	Marc Gardner, Director Commercial Services

RECOMMENDATION

- (a) **That the Roads Committee notes the report in relation to speed bumps.**

BACKGROUND

The Barunga Local Authority requested that Council investigate the placement of concrete speed bumps throughout the town as a more permanent traffic calming device than rubber or plastic types.

Attached for Councillors information is a report by the Roads Coordinator in relation to appropriate options.

ISSUES/OPTIONS/SWOT

Please refer to attached report.

FINANCIAL CONSIDERATIONS

Nil

ATTACHMENTS:

- 1 Choosing an ideal traffic calming device.pdf

Choosing an ideal traffic calming device – Concrete speed humps vs Rubber Speed Bumps.

Speed humps and speed bumps are vertical obstacles used in traffic management, literal bumps in the road that jolt the occupants of a vehicle moving too quickly over them. These are the most commonly used structural traffic calming elements. They can be made from asphalt, concrete, plastic, rubber or metal.

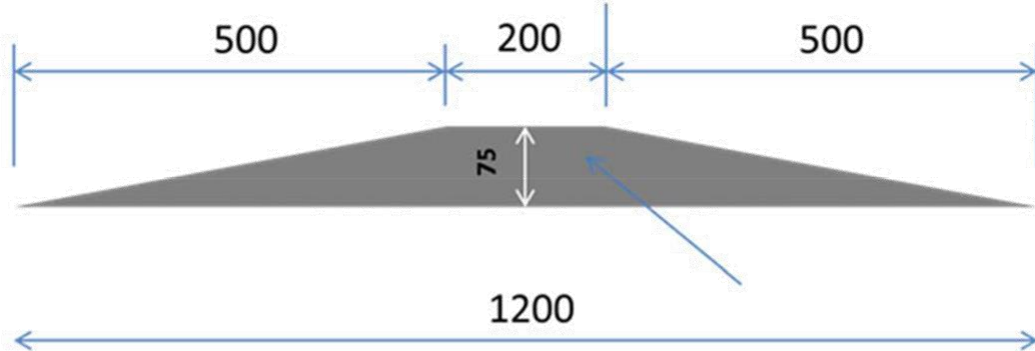
Speed Humps: These are sometimes called road humps and are used for 40-50km/hr speed zones on local streets or connector roads where traffic needs to flow smoothly but excessive speed will endanger pedestrians. Speed hump creates a gentle rocking sensation in a car passing over it at the posted speed limit. These obstacles are usually span the lane they are placed in.

Speed humps come in a variety of profiles and travel lengths. These factors influence the experience of discomfort created in the speeding vehicle.

Concrete Speed Humps.



See below for cross sectional drawings for reference – Concrete Speed hump



Speed Bump: These are most aggressive traffic calming options than speed humps, and so are used in places where pedestrians and cars share space closely. Speed bumps are rarely used on public roads because they require vehicles to come to a near stop to pass over them, and can do damage to cars moving at regular speeds.

It has been observed no matter whether it is a concrete speed hump or rubber speed bumps the drivers often revert back to their speeding behaviors. Speed bumps and humps are not recommended for arterial roads or emergency roads, where there can be a hazard. If unexpected or taken at too high speed, these obstacles can cause a driver to lose control or damage a vehicle.

The rubber speed bumps are usually well marked with high visibility colors or reflective surfaces to ensure visibility.



Materials and installation: Speed bumps and speed humps are usually made from rubber or asphalt. Plastic, metal and concrete options are available as well.

The rubber speed bumps are designed and developed to comply with the Australian Standards AS/NZS 2890.1:2004. These are easy to transport and install on pre-existing surfaces allowing for a rapid and effective set up. They are easy to maintain and cost less to replace them if damaged.

Asphalt or concrete speed humps are often installed by municipal road crews or private paving companies. They must have precision and expertise in the area, or the installation can go poorly. Overtime, and in variable weather when concrete tend to wear and crack it is expensive to maintain or reinstall them.

Conclusion:

Both are effective in regulating speeds when installed but rubber speed bumps are cost effective and easy to transport and setup. The rubber speed bumps are designed for existing roads with high visibility and comply with Australian Standards AS2890.1:2004, whereas the concrete speed humps requires expertise to install them and involves lot of costs.

Concrete speed humps when installed and go unnoticed by the vehicles, it is more likely the vehicles travelling at higher speed than intended might take of the path and cause serious damage or injuries for which the Council will be liable. They also involve high maintenance costs if cracked or damaged.

Based on the above factors, the Council recommends or advice to have the rubber or heavy duty speed bumps installed on the roads for more safety and effective traffic control.