



MINUTES OF THE 68TH BOARD MEETING OF THE
FAR NORTH QUEENSLAND REGIONAL ROADS
AND TRANSPORT GROUP

Monday 08 February 2021

Civic Reception Room, Cairns Regional Council

REPRESENTATIVES:	Cr Brett Moller, Councillor	Cairns Regional Council
	Cr Jack Bawden, Mayor	Carpentaria Shire Council
	Mr Justin Fischer, (RRTG TC Chair)	Cassowary Coast Regional Council
CHAIR	Cr Peter Scott, Mayor	Cook Shire Council
	Cr Trevor Pickering, Mayor	Croydon Shire Council
	Cr Michael Kerr, Mayor	Douglas Shire Council
	Cr Barry Hughes, Mayor	Etheridge Shire Council
	Cr Kevin Davies, Deputy Mayor	Mareeba Shire Council
	Cr Annette Haydon, Councillor	Tablelands Regional Council
	Cr Kevin Cardew, Deputy Mayor	Tablelands Regional Council
	Cr Bradley Creek, Mayor	Wujal Wujal Aboriginal Shire Council
DEPUTY CHAIR	Cr Ross Andrews, Mayor	Yarrabah Aboriginal Shire Council
	Mr Ross Hodgman	Department of Transport and Main Roads
OBSERVERS:	Mr Helius Visser	Cairns Regional Council
	Mr Mark Crawley, CEO	Carpentaria Shire Council
	Mr Bill Kerwin, CEO	Croydon Shire Council
	Garry Pickering	Croydon Shire Council
	Ms Linda Cardew, CEO	Cook Shire Council
	Mr Sanjay Ram	Department of Transport and Main Roads
	Mr Graeme Nielsen	Department of Transport and Main Roads
	Mr Mark Stoermer, CEO	Douglas Shire Council
	Mr Ken Timms	Etheridge Shire Council
	Mr Tom Gilmore	FNQROC Board Mentor

	Mr Peter Franks	Mareeba Shire Council
	Mr Steve Wilton	Wujal Wujal Aboriginal Shire Council
	Mr Leon Yeatman, CEO	Yarrabah Aboriginal Shire Council
RAPT:	Ms Michelle Connolly	Department of Transport and Main Roads
FNQROC STAFF:	Ms Amanda Hancock	Regional Procurement Coordinator
	Ms Wendy Hughes	Regional Strategic Infrastructure Coordinator
	Mrs Lainie Poon	Executive Support Officer
	Mr Travis Sydes	Regional Natural Asset Management & Sustainability Coordinator
Via phone	Ms Darlene Irvine	FNQROC Executive Officer
APOLOGIES:	Cr Mark Nolan, Mayor	Cassowary Coast Regional Council
	Mr James Gott, CEO	Cassowary Coast Regional Council
	Cr Angela Toppin, Mayor	Mareeba Shire Council
	Cr Dave Bilney, Councillor	Tablelands Regional Council
	Ms Tanya Lindenberg	Roads & Transport Alliance Group (LGAQ)

299 Chair's Welcome & Acknowledgement of Traditional Owners

The meeting commenced at 9:17 am.

The Chair welcomed everyone to the meeting and acknowledged the Traditional Owners of the land on which we meet today and paid respects to Elders past, present and emerging.

The Chair also made heartfelt comment for the need to recognize the growing responsibility and challenges our indigenous communities bear to preserve culture and community in a positive way.

300 Apologies

As noted

301 Presentation/s

Nil

302 Confirmation of Minutes

MOVED: Cr Cardew
SECOND: Cr Pickering

That the minutes of the 67th Far North Queensland Regional Roads and Transport Group held on 14 December 2020, as distributed with the agenda be confirmed.

CARRIED

BUSINESS ARISING OUT OF MINUTES

Minute 280b- S Ram to inform FNQ RRTG of the funding guidelines and regional definitions re: \$500 mil Federal Road Safety Funding program once released.

- S Ram (TMR) provided a brief update.
- It was advised the released guidelines and primarily refer to state roads with no further update relating to local government roads.
- M Connolly (TMR) advised six tranches are due to be rolled out. Tranches one - three are currently active.
- S Ram advised consultation with local government will be required regarding 'rest area', line marking and signage projects.
- P Scott suggested some projects could dovetail with other tourism infrastructure projects.

Minute 289 – YASC to provide a TIDS Works Update to D Irvine

- L Yeatman (YASC) advised after receiving further technical clarity, this is progressing positively.
- The new jetty project is a positive opportunity, but other local issues may need to be facilitated in a different way.
- YASC will continue to work with R Hodgman (TMR) constructively.

Minute 295 – D Irvine to invite Gerard Read (representing the NQS RRTG) to participate in ROSI investment strategy discussions with the technical committee.

- J Fischer (RRTGTC) confirmed G Read attended the RRTG TC meeting and he was firm on the NWQRRTG priority being the unsealed sections between Normanton and the local government border with Burke.

303 Minutes & Recommendations of RRTG Technical Committee Meetings

Minutes as tabled.

MOVED: Cr Hughes
SECOND: Cr Pickering

That the RRTG TC recommendation to apply for the TIDS – State-wide Capability Development Fund (SCDF) Grant Program funding for Procurement & Construction contract Management workshops be endorsed.

CARRIED

MOVED: Cr Cardew
SECOND: Cr Moller

That the Transport Infrastructure Development Scheme (TIDS) four year works program (2021/22 to 2024/25) and as detailed in appendix A of these minutes are adopted.

CARRIED

304 ROSI Prioritisation

- J Fischer (RRTGTC) advised the technical committee spent considerable time reviewing the network.
- Primary focus will be on the East-West corridor, with secondary focus to expand the connections roads
- It is proposed the RRTGTC conduct a site inspection during the first week of March.
- The Chair acknowledged the strong need for TMR and RRTG to keep communication channels open and work closely together to determine ROSI priorities.
- It was discussed when RRTGTC are formulating their recommendations, it would be helpful to have a clearer understanding of the State Government roads and TMR priorities.
- R Hodgman also provided a general insight into the potential risk associated with RRTG providing project costing estimates for funding applications. On previous occasions, allocated funding (based on submission costings) has fallen short of actual TMR project delivery costs.
- D Irvine (FNQROC) welcomed additional consultation and input from TMR to mitigate these risks.

ACTION: For FNQROC, TMR, RRTG and RRTGTC representatives to convene in the coming weeks to discuss the site inspection, ROSI list and project costs in more detail.

305 Works Program Expenditure Update (TIDS)

- J Fischer (RRTGTC) provided an overview and confirmed the program is running well with several projects already complete, underway and on track with program delivery leading the State.
- Contingency plans are in place for projects that are outstanding.
- D Irvine provided a summary of the proposed current program revisions and reallocation recommendations.

MOVED: Cr Haydon
SECOND: Cr Moller

To mitigate under expenditure of the remaining TIDS funding for 20/21, it is recommended that the following projects in priority order are used as a backup projects as additional funds are identified in the 2020/21 TIDS (taking into consideration the maximum Non LRRS amount permitted to be allocated in any one year).

Project Number	Road	LRRS/Non LRRS	Works	Total project Cost	TIDS	Comments
570 (formally 269)	Savage Street (Cook)	Non LRRS	Gravel to 2 lane seal	\$330,331	\$165,165.50	Completed was originally in the 21/22 program

320	Redlynch Intake Road	LRRS	Road widening along Redlynch Intake Road south of the Rocks Road to improve safety for cyclists and motorists	\$600,000	\$300,000.00	Completed was originally in the 22/23 program
203	Forsyth-Einasleigh Road	LRRS	27.767 – 30.70 Upgrade existing unsealed formation to a sealed carriageway providing required drainage and improved visibility	\$686,600	\$343,300	Could complete with forward knowledge Draft program has this in 23/24
132	Forsyth-Einasleigh Road	LRRS	30.70 – 32.367 Upgrade existing unsealed formation to a sealed carriageway providing required drainage and improved visibility	\$686,600	Split \$156,700 (20/21)	Could commence with forward knowledge – total spend between 203 and 132 is \$1mil (\$0.5m TIDS) This project to be split over two years.
					\$186,600 (21/22)	Draft program has this in beyond – would be bringing the whole project forward.
1124949	Goondi Mill Road	LRRS	Remaining project funding		100,620	
284	Clifford Road (CCRC)	Non LRRS	Remaining project funding		\$358,119	This project was completed and funded 2019/2020 for \$1,178,325
337	Boundary Street (Cook)	Non LRRS	Form and Seal	\$513,824	\$256,912	Not yet commenced – could be delivery risk within Cook we are trying to avoid. i.e. March/April Cyclone.
330	Garden Street	Non LRRS	Form and Seal	\$528,614	\$264,307	Not yet commenced, could be a delivery risk

						within Cook we are trying to avoid
102	Charlotte Street (Cook)	LRRS	Asphalt surfacing (as part of widen, realignment and seal)	\$215,000 (from 2 year project)	\$107,500	Project has not commenced as yet – part of potential delivery risk we are trying to avoid – funds available from 1 July 2021.

CARRIED

306 Update from the Roads & Transport Alliance

M Connolly (TMR) provided an update on behalf of the Roads & Transport Alliance:

- M Connolly acknowledged and congratulated the group on the 78% (as of January 2021) TIDS completion, RRTG progress and exceptionally well-managed program overall.
- The next round of reporting is due in April.
- TIDS continues to perform well. TMR keen to see it continuing. (Originally established in the 90's)
- The Capability Development Fund is not well subscribed. Reminders will be issued and mid-term view conducted. Previously, the review has resulted in a redistribution of funds to five Aboriginal Shire Councils.
- As an FYI for any interested Councils, 'Cycling' grant funding is now open and will close on 26 February 2021.

307 Joint Purchasing & Resource Sharing

- A Hancock (FNQROC) confirmed the 20/21 Bitumen Reseal Project is now complete with the exception of a small project outstanding in Hinchinbrook Shire (2-3 days).
- Strategy for 2021/2022 now being considered and reviewed by Technical Officers.

308 Road Safety (if any issues)

- Nil raised

309 Asset Management (if any issues)

- Nil raised

GENERAL BUSINESS

310 General Business Items

Discussion Topic – Senate Debate Item being raised by One Nation Senator Malcolm Roberts

- The Chair raised the topic for discussion following on from correspondence circulated previously regarding use of Disaster Recovery Funding Arrangements (DFRA) funding.
- In order to address the debate item which is scheduled to be tabled in Parliament on the 17 February 2021, the Chair requests for all named Councils to respond in writing.

- In support, the Chair further requests a response from FNQROC and RRTG be formulated and endorsed as a matter of urgency.

Roundtable comments/feedback:

- Cr Davis noted the challenges associated with the approval process for DFRA funding. Events (disaster) often overlap which in turn presents a significant issue for Councils needing to manage cashflow, conflicting project priorities, contractor engagement and OHS compliance.
- Cr Cardew acknowledged same and advised Cook Shire no longer utilises council own funds for DFRA projects. The project will only proceed when funding is approved and realized.

ACTION: For urgent correspondence, be drafted for endorsement by RRTG in response to the debate matter being raised Parliament by Senator Malcolm Roberts. The RRTG Chair additionally requests correspondence from FNQROC also be drafted.

The Chair invited additional General Business items from the floor.

- Nil raised

311 Next RRTG Technical Committee Meeting

The Chair advised the next RRTG TC meeting will be held Friday 12 March 2020 in Douglas Shire.

312 Next RRTG Board Meeting

The next RRTG meeting is proposed for **Monday 12 April 2021 (Location to be Confirmed)**

313 Conclusion

The Chair thanked members for their contribution.

There being no further business the Chair declared the meeting closed at 09:55am.

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Cr Peter Scott
FNQ RRTG Chair

AGREED ACTION ITEMS

Monday 8 February 2020

Minute Number	Action	Responsible Person(s)	Status
280B	S Ram to inform FNQ RRTG of the funding guidelines and regional definitions re \$500mil Federal Road Safety Funding program once released	TMR S Ram	Complete
289	YASC to provide a TIDS Works Update to D Irvine	YASC L Yeatman	Complete
295	D Irvine to invite Gerard Read (representing the NWQ RRTG) to participate in ROSI investment strategy discussions with the technical committee	FNQROC D Irvine	Complete
304	For FNROC, TMR, RRTG and RRTGTC representatives to convene in the coming weeks to discuss the site inspection, ROSI list and project costs in more detail.	FNQROC D Irvine	
310	For urgent correspondence be drafted for endorsement by RRTG in response to the debate matter being raised Parliament by Senator Malcolm Roberts. The RRTG Chair additionally requests correspondence from FNQROC also be drafted.	All noted Councils, FNQROC D Irvine, RRTG	

Appendix A – Endorsed 4 year works program 2021/22 – 2024/25

Annual Allocation	Fixed	Fixed	Fixed	Indicative	Indicative	Beyond
Listed below	\$5,791,150	\$5,791,151	\$5,791,152	\$5,791,153	\$5,791,154	\$5,791,154
Difference from Allocation	\$142,866	\$5,791,151	\$5,791,152	\$5,791,153	\$5,791,154	\$12,467,586
	\$5,648,284	\$ -	\$ -	\$ -	\$ -	\$(6,676,432)
Maximum non LRRS Allocation	\$1,158,230	\$1,158,230	\$1,158,230	\$1,158,231	\$1,158,231	\$1,158,231
Listed Below	\$ -	\$886,385	\$397,704	\$1,158,231	\$854,565	\$2,559,015
Difference from allocation	\$1,158,230	\$271,845	\$760,526	\$ (0)	\$303,666	\$(1,400,784)
ATSI	\$ -	\$76,490	\$76,490	\$76,490	\$76,490	\$32,200

Council	Road	Project Description	Rank	Project Cost	TIDS					
					2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024-25	Beyond
Etheridge Shire	Strathmore Road	Roadworks (sealed) - New Alignment	170	\$2,059,800	\$725,971	\$303,929				
TMR	management	15/16 -19/20 2.5% of \$5,714,660 funding	319	\$714,330	\$142,866	\$142,866	\$142,866	\$142,866	\$142,866	\$142,866
Etheridge Shire	North Head Road	Seal unsealed road, pavement widening, alignment improvements, causeway upgrades	79	\$4,925,000		\$1,058,539	\$1,403,961			
Mareeba Shire	Bower Road	Roadworks (sealed) - Existing Alignment (Widen & Seal) Rehabilitate and widen 3 sections 4.98 - 5.65	225	\$1,700,000		\$850,000				
Mareeba Shire	Euluma Creek Road	7.65 - 8.275	244	\$920,000		\$460,000				
Tablelands Region	Cashmere-Kirrama Road	Blencoe Ck - Replace Timber Girders with RCBC's and approach works. Upgrade section of richmond Rd to sealed standard. Importing suitable local gravel, compacting, constructing drainage works with 2 coat seal.	237	\$884,694		\$442,347				
Croydon Shire	Croydon-Richmond Road	Widening and Sealing of Various Corners to achieve 7.0m Seal Width.	148	\$790,000		\$395,000				
Tablelands Region	Brooks Road	Replace Timber Girder Bridge with RCBC's and upgrade approaches.	238	\$535,000		\$267,500				
Tablelands Region	Sluice Creek Road	Form and Seal	132	\$528,614		\$264,307				
Cook Shire	Garden Street	Widen & Resheet to 5.0m Pavement on 7.0m Formation	277	\$520,000		\$260,000				
Tablelands Region	Danbulla Forest Drive	Form and Seal	8	\$513,824		\$256,912				
Cook Shire	Boundary Street									

Council	Road	Project Description	Rank	Project Cost	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024-25	Beyond
Cook Shire	Sherrin Esplanade	Roadworks (sealed) - Existing Alignment. Sherrin Esplanade is just behind the Charlotte street and utilized by a significant number of tourists and businesses. The proposed project is to raise the pavement level by at least 300mm, provide drainages and seal the road surface in order to get rid of dust problem. The works consist of installation of collection pits, pipes, raising the road level by 300mm, pavement work, kerb and channel (one side) and two coat sealing.	184	\$800,000		\$200,000	\$200,000			
Cook Shire	Savage Street	NON LRRS Seal unsealed road		\$330,331		\$165,166				
Tablelands Region	Lawson Street	Widen & Seal to 11.0 m wide including Kerb & Channel	309	\$290,000		\$145,000				
Mareeba Shire	Euluma Creek Road	Widen and Seal 3 sections	193	\$460,000		\$113,538	\$116,462			
Cairns Region	Kenny Street - Reverse	Footpath / bikepath construction		\$200,000		\$100,000				
Wujal Wujal Aboriginal Shire	various	Wujul Wujal annual allocation of \$29,273	319	\$146,365		\$29,274	\$29,274	\$29,274	\$29,274	\$146,365
Wujal Wujal Aboriginal Shire		repayment for ATSI funding not used 20/21				\$29,274				
Cook Shire	Charlotte Street	Full Cross section upgrade (incl. Carparking K&C etc)	219	\$2,801,912			\$1,400,956			
Mareeba Shire	Springmount Road	Widen and Seal Extend 3 Medium Culverts + 5 Small Culverts	133	\$1,018,000			\$509,000			
		Upgrade existing formation and improve the drainage gravel resheet and bitumen seal to a 7m wide road with 1m shoulders this will allow passing opporutnities for vehicles and promote regional deelopment throught better access to properties and along the Matilda Byway cattle corridor which forms a link between the Gulf country and the Downs country.								
Croydon Shire	Croydon - Richmond Road		214	\$790,000			\$395,000			
Cairns Region	Lake Placid Road	Full rehabilitation and shape correction of Lake Placid Road from CWAR to ch 500m	216	\$645,000			\$322,500			
Cairns Region	Redlynch Intake Road	Road widening along Redlynch Intake Road south of The Rocks Road to improve safety for cyclists and motorists.	230	\$600,000			\$300,000			
Cairns Region	Maitland Road	Pavement rehabilitation of Maitland Road from quarry entrance to Petersen Road.	169	\$306,000			\$153,000			

Council	Road	Project Description	Rank	Project Cost	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024-25	Beyond
Yarrabah Aboriginal Shire	Buddabadoo Road	Roadworks (sealed) - New Alignment - Improvement of 400m roadway between CH1600 to CH1800 including Bitumen Seal 200m and Asphalt 200m where major scouring generally occurs. Provision for Stormwater management to manage road drainage.	275	\$110,000			\$110,000			
Cairns Region	Lake Street	Lighting Upgrade - Category V3 along Lake Street from Charles St to Upward St to improve safety for motorists, cyclists and pedestrians.	296	\$300,000			\$103,798	\$46,202		
		Drainage - The proposed project is replacement of old Amco pipe (2.3m dia.) culvert with a box culvert of 2.1 x 2.1m size. The work consists of removal of old pipe, concrete work on base slab, supply and installation of box culvert, backfill and gravel pavement on top.								
Cook Shire	Battlecamp Road		234	\$185,000			\$92,500			
Mareeba Shire	Rankin Street/Walsh Street	Intersection works - Roundabout Upgrade	208	\$1,200,000			\$89,704	\$510,296		
		Roadworks (sealed) - Existing Alignment .The proposed project is rehabilitation and reconstruction of existing sealed road with kerb & Channels on both sides. This section of May street is from Walker to Furneaux street. There is significant damage along the road. The proposed works are replacement of existing pavement, replacement of pipe culvert, construction of K&C on both sides and two coats bitumen sealing.								
Cook Shire	May Street		211	\$176,000			\$88,000			
Cairns Region	Lake Street	Pavement rehabilitation and shape improvement of Lake Street, Minnie St to Upward St.	172	\$168,000			\$84,000			
		Asphalt reparis and 2 coat bitumen surfacing to enhance the road surface conditions and improve surface texture at Alexandra Range.								
Douglas Shire	Cape Tribulation to Bloomfield Road	Renewal of an existing gabion retaining structure located on the downslope of a very narrow and sharp outer curve section of Cape Tribulation Road passing over alexandra Range.	134	\$400,000			\$80,131	\$119,868		
Douglas Shire	Cape Tribulation to Bloomfield Road	Drainage Improvement to Major CSHP Culvert including reinstatement of Embankment & Gravel Road	147	\$150,000			\$75,000			
Tablelands Region	Danbulla Forest Drive		198	\$500,000			\$50,000	\$200,000		
Croydon Shire	Croydon-Richmond Road	Upgrade Floodway - install pipe culverts and raise running surface	126	\$50,000			\$25,000			
Cassowary Coast Region	Pernase Road	2/600 Class 3 RRJ RCP, with headwalls, wings and aprons. Culvert No. 4.	248	\$40,000			\$20,000			

Council	Road	Project Description	Rank	Project Cost	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024-25	Beyond
Cook Shire	Charlotte Street	Widen road, install K&C, intersection treatment and install footpath	233	\$2,059,524				\$911,333	\$118,429	
Etheridge Shire	Strathmore Road	Roadworks (sealed) - Upgrgade from unsealed to sealed road standard. Minor intersection improvement.	164	\$1,372,000				\$686,000		
Mareeba Shire	Herberton Street/Constance Street	Intersection works - Roundabout	200	\$1,800,000				\$482,935	\$417,065	
Mareeba Shire	Springmount Road	Widen and Seal (Remove Giveaway Sign Arrangement) Extend Large Culvert x 2	155	\$815,000				\$407,500		
Croydon Shire	Croydon-Richmond Road	Upgrade section of Richmond Rd to sealed standard. Importing suitable local gravel, compacting, constructing drainage works and 2 coat seal.	148	\$790,000				\$395,000		
Etheridge Shire	Forsyth - Einasleigh Road	Upgrade existing unsealed formation to a sealed carriageway providing required drainage and improved visibility	243	\$686,600				\$343,300		
Douglas Shire	Cape Tribulation to Bloomfield Road	Alexandra Range (fern gully) bridging structure of existing vegetation, widening of approaches and provision of a guard rail.	148	\$350,000				\$175,000		
Cairns Region	Hussey Road	Pavement rehabilitation and shape improvement of Hussey Road (quarry road).	193	\$678,000				\$169,500	\$169,500	
Cairns Region	Lake Street	Lighting Upgrade - Category V3 along Lake Street from Florence St to Upward St to improve safety for motorists, cyclists and pedestrians.	301	\$310,000				\$155,000		
Mareeba Shire	Springmount Road	Widen and seal narrow sections, upgrade intersection, widen existing channel bridge	167	\$1,116,000				\$119,079	\$438,921	
Cairns Region	Lake Street	Lighting Upgrgade - Lighting Category V3 along Lake Street from Charles St to McKenzie St to improve safety for motorists, cyclists and pedestrians.	300	\$220,000				\$110,000		
Cassowary Coast Region	Flying Fish Point Road	Bridge Refurbishment, including concrete repairs, sealing, drainage	168	\$1,300,000				\$100,000	\$550,000	
Douglas Shire	Cape Tribulation to Bloomfield Road	Drainage Renewal includes replacement of existing Asphalt Barrier Kerbs and upgrading of existing corrugated steel drainage down shoots with inert drainage outfall pipes.	148	\$200,000				\$100,000		
Cairns Region	Redlynch Intake Road	Lighting upgrade to Category V LED along Redlynch Intake Road at various intersections. These include the intersection with Arthur Lyons Drive, The Rocks Road, Crystal Cascades Horse Park Entrance Road, Runnymede Avenue and Mary Parker Drive. The project is to improve safety for motorists, cyclists and pedestrians.	312	\$200,000				\$100,000		

Council	Road	Project Description	Rank	Project Cost	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024-25	Beyond
Cook Shire	Battlecamp Road	Drainage - The proposed project is replacement of old Amco pipe (1.7m dia.) culvert with a box culvert of 1.8x1.5m size. The work consists of removal of old pipe, concrete work on base slab, supply and installation of box culvert, backfill and two coat bitumen sealing on top.	221	\$175,000				\$87,500		
Cassowary Coast Region	Warrubullen Road	Bridge works - Utchee Creek Road. Bridge 2. Replace Steel Girders and Timber Deck 1 span bridge over Meingan Creek. Project will utilise existing abutments with lightweight superstructure.	12	\$165,000				\$82,500		
Cassowary Coast Region	Warrubullen Road	Bridge works - Utchee Creek Road. Bridge 3. Replace Steel Girders and Timber Deck 1 span bridge over Nugi Creek. Project will utilise existing abutments with lightweight superstructure.	83	\$165,000				\$82,500		
Douglas Shire	Cape Tribulation to Bloomfield Road	Missing footpath link to Cow Bay Primary School. Consturcutio of a shared pathway leading from the recently refurbished Hutchinsos Pedestrian Bridge to Cow Bay School.	158	\$125,000				\$62,500		
Mareeba Shire	Chettle Road	Rehabilitate & Widen shoulder to achieve 7m Trafficable Width	171	\$780,000				\$50,000	\$340,000	
Cairns Region	Hussey Road	Pavement rehabilitation and shape correction of Hussey Road from causeway to quarry entrance (quarry road).	188	\$56,000				\$28,000		
Croydon Shire	Croydon-Richmond Road	Upgrade floodway - install pipe culverts adn raise running surface.	126	\$50,000				\$25,000		
Croydon Shire	Croydon-Richmond Road	Upgrade floodway - install pipe culverts and raise running surface.	126	\$50,000				\$25,000		
Croydon Shire	Croydon-Richmond Road	Upgrade floodway - install pipe culverts and raise running surface	126	\$50,000				\$25,000		
Croydon Shire	Croydon-Richmond Road	Upgrade and seal grid approach	163	\$40,000				\$20,000		
Tablelands Region	Curtain Fig Tree Road	Replace timber structure with concrete deck & girders.	196	\$1,185,807					\$592,904	
Mareeba Shire	Chewko Road	Widen shoulder to achieve 7m Trafficable Width	227	\$860,000					\$430,000	
		Rehabilitate and upgrade road by placing a 100mm overlay, cement stablising and sealing with 2 coat seal								
Croydon Shire	Croydon-Richmond Road		156	\$800,000					\$400,000	

Council	Road	Project Description	Rank	Project Cost	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024-25	Beyond
Cassowary Coast Region	Kennedy Creek Road	Drainage improvement and culvert works	247	\$650,000					\$325,000	
Etheridge Shire	Forsyth - Einasleigh Road	Upgrade existing unsealed formation to a sealed carriageway providing required drainage and improved visibility	250	\$686,600					\$317,195	\$26,105
Mareeba Shire	Springmount Road	Rehabilitate and widen to 7m	207	\$550,000					\$275,000	
Mareeba Shire	Walsh Street	Roadworks (sealed) - Existing Alignment Road Upgrade(Safety Enhancements) Roadworks (sealed) - New Alignment - Bitumen Seal of remaining 200m of roadway from CH650 to CH850 (Intersect with Pine Crescent) including reprofiling of road to improve drainage and construct seal. approx 1,300m2. Construction of intersection Gribble St & Pine Crescent.	201	\$400,000					\$200,000	
Yarrabah Aboriginal Shire	Gribble Street	LED lighting upgrade to lighting Category V3 along Lake Street from McKenzie St to Sith St to improve safety for motorists, cyclists and pedestrians	229	\$200,000					\$200,000	
Cairns Region	Lake Street	Lighting Upgrade - Category V3 along Lake Street from McKenzie St to Smith St to improve safety for motorists, cyclists and pedestrians.	160	\$360,000					\$180,000	
Cairns Region	Lake Street	LED lighting upgrade to Lighting Category V3 along Lake Street from Lily St to Smith St to improve safety for motorists, cyclists and pedestrians.	301	\$360,000					\$180,000	
Cairns Region	Lake Street	Roadworks (unsealed) - Existing Alignment. The proposed project is sealing of a gravel section of town street. This section of May street is from Furneaux street to the northern end of May Street. It consists of pavement work, installation of one culvert, installation of K&C on one side of road and two coats bitumen sealing.	160	\$205,000					\$102,500	
Cook Shire	May Street	Drainage - Structural improvement of a cast in situ box culvert 2.4m x 2.4 m. Requires relocation of water main.	211	\$200,000					\$100,000	
Cassowary Coast Region	Bryant Street	Drainage Improvements- 2x1500 pipes/head&wing walls/aprons	179	\$150,000					\$75,000	
Cassowary Coast Region	East Feluga Road	1/1050 Class 3 RRJ RCP, with headwalls, wings and aprons. Culvert lengthening required. Culvert No. 16.	235	\$95,000					\$47,500	
Cassowary Coast Region	Warrakin Road	2/1200x600 RCBC, with headwalls, wings and aprons. Culvert No. 5.	206	\$75,000					\$37,500	
Cassowary Coast Region	Spanos Road	Upgrade floodway - install pipe culverts adn raise running surface	197	\$60,000					\$30,000	
Croydon Shire	Croydon-Richmond Road		126	\$50,000					\$25,000	

Council	Road	Project Description	Rank	Project Cost	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024-25	Beyond
Croydon Shire	Croydon - Richmond Road	Upgrade the existing floodway to steel pipe culverts with cement stabilised base, followed by a 2 coat seal	202	\$45,000					\$22,500	
Croydon Shire	Croydon - Richmond Road	Upgrade the existing floodway to steel pipe culverts with cement stabilised base, followed by a 2 coat seal	202	\$45,000					\$22,500	
Cassowary Coast Region	Spanos Road	1/1200x450 RCBC, with headwalls, wings and aprons. Culvert No. 7.	209	\$45,000					\$22,500	
Croydon Shire	Croydon-Richmond Road	Roadworks (unsealed) - Existing Alignment – Seal and Widen	154	\$790,000						\$395,000
Cairns Region	Lake Street	LED lighting upgrade to Lighting Category V3 along Lake Street from Moffat St to Rutherford St to improve safety for motorists, cyclists and pedestrians	160	\$365,000						\$182,500
Croydon Shire	Croydon - Richmond Road	Upgrade the existing formation and improve the drainage, gravel resheet and bitumen seal to a 7m wide road with 1m shoulders this will allow passing opportunities for vehicles and promote regional access to properties and along the Matilda Byway cattle corridor which forms a link between the Gulf country and the Downs country. Rehabilitate and widen to 7m 2 sections	204	\$790,000						\$395,000
Mareeba Shire	Chettle Road	2.243 - 3.293								
Mareeba Shire	Chettle Road	3.308 - 4.003	210	\$630,000						\$315,000
Mareeba Shire	Black Mountain Road	Roadworks - Existing Alignment(Widen and Seal) Pavement rehabilitation and structure	220	\$500,000						\$250,000
Cairns Region	Redlynch Intake Road	improvement of Redlynch Intake Road from Short St to Tenni St.	222	\$185,000						\$92,500
Mareeba Shire	Leadingham Creek Road	Roadworks - Existing Alignment (Widen & Seal)	226	\$950,000						\$475,000
Mareeba Shire	Chewko Road	Widen shoulder to achieve 7m Trafficable Width	228	\$280,000						\$140,000
Yarrabah Aboriginal Shire	Bilma Road	Roadworks (sealed) - Existing Alignment - Bilma Road Bitumen Seal from end of Workshop Road to YASC Sewer Pond Entrance	245	\$267,688						\$267,688
Mareeba Shire	Black Mountain Road	Widen and seal to 6.5m. Bridge 1 to Duggan Creek	246	\$250,000						\$125,000
Yarrabah Aboriginal Shire	Swamp Access Road	Construction of concrete floodway	249	\$45,000						\$45,000
Yarrabah Aboriginal Shire	Swamp Access Road	Drainage - Installation of concrete causeway	251	\$45,000						\$45,000
Tablelands Region	Sluice Creek Road	Drainage - Improvement/Reconstruction of Concrete Causeway at Packhorse Ck with SLBC's as well as approaches.	252	\$400,000						\$200,000
Etheridge Shire	Forsyth - Einasleigh Road	Upgrade existing unsealed formation to a sealed carriageway providing required drainage and improved visibility	253	\$686,600						\$343,300

Council	Road	Project Description	Rank	Project Cost	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024-25	Beyond
Cook Shire	Furieux Street	Upgrade to Seal, 3-4.5m South & 9-10.5m North side.	254	\$283,065						\$141,532
Cassowary Coast Region	Tully Gorge Road	LRRS Structural lining (Berolina Liner) of an existing structure - Culvert No. 238	255	\$35,000						\$17,500
Douglas Shire	Tara Hill Road Culvert	Drainage and safety improvements to replace existing helical pipe. Rail line involved.	256	\$450,000						\$225,000
Cook Shire	Adelaide Street & Sherrin Esplanade	Upgrade formation and width & seal (incl. shared path/bike path on road)	257	\$1,339,525						\$669,762
Etheridge Shire	Forsayth - Einasleigh Road	Upgrade existing unsealed formation to a sealed carriageway providing required drainage and improved visibility	258	\$1,372,000						\$686,000
Croydon Shire	Brown Street	Non LRRS Improve drainage by placing box culverts on Brown Street at a known flooding and ponding area. Place culverts in Henry St near intersection of Brown Street. Build up the road and 2 coast seal on 210m of Brown St and 30m on Henery St. Re-instate bike/footpath bath.	259	\$430,000						\$215,000
Mareeba Shire	Leadingham Creek Road	Widen and Seal CH 0.05-0.056 & CH 0.98-1.614	260	\$580,000						\$290,000
Mareeba Shire	Leadingham Creek Road	Widen and Seal 2 Sections S1-CH 1.65-2.570	260	\$900,000						\$450,000
Mareeba Shire	Leadingham Creek Road	S2-CH 2.73-3.598	260	\$810,000						\$405,000
Mareeba Shire	Leadingham Creek Road	Widen and Seal CH 3.598-5.200	260	\$770,000						\$385,000
Mareeba Shire	Leadingham Creek Road	Widen and Seal Section 1 - CH 5.200 to CH 6.720	260	\$770,000						\$385,000
Mareeba Shire	Leadingham Creek Road	Widen and Seal S1-CH 6.72-7.7	260	\$500,000						\$250,000
Mareeba Shire	Leadingham Creek Road	Seal and Widen CH 7.7-8.861	260	\$590,000						\$295,000
Mareeba Shire	Leadingham Creek Road	Widen and Seal-CH 8.77 to CH 9.9	260	\$570,000						\$285,000
Mareeba Shire	Leadingham Creek Road	Widen and Seal- CH 9.900-10.747(incl. Causeway @9.900)	260	\$490,000						\$245,000
Mareeba Shire	Leadingham Creek Road	Widen and Seal CH 10.747-11.48 incl. Culvert@11.050	260	\$410,000						\$205,000
Yarrabah Aboriginal Shire	Workshop Road	Road - Structure Improvement- Improvement of existing pavement, increase pavement thickness and Asphalt overlay, reconstruct kerb and channel and upgrade stormwater drainage.	269	\$300,000						\$300,000
Yarrabah Aboriginal Shire	Bilma Road	Roadworks - Sealing unsealed road - Bilma Road Bitumen Seal to capture the beginning of the local school bus route connecting to the already sealed Bukki Road	270	\$267,688						\$267,688
Cassowary Coast Region	North Davidson Road	Non LRRS - Replace 3/750 RCPs with 2/2400x1200 RCBCs, with headwalls, wingwalls and aprons. Lift Road by approx 300mm. Culvert No. 19	271	\$350,000						\$175,000

Council	Road	Project Description	Rank	Project Cost	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024-25	Beyond
Cassowary Coast Region	North Davidson Road	Non LRRS Replace 2/1050 RCPs with 2/3600x1800 RCBCs with headwalls, wingwalls and aprons. Culvert No. 23	272	\$420,000						\$210,000
Croydon Shire	Yapper Road	Non-LRRS Upgrade road to sealed road connecting 2 sealed floodways and a grid with sealed approaches.	272	\$420,000						\$210,000
Tablelands Region	Danbulla Forest Drive	End of existing seal to Platypus Rock turnoff. Widening of existing single lane concrete causeway to 2 lanes - Rocky Tate River	276	\$231,410						\$118,205
Mareeba Shire	Ootann Road	Pavement Rehab and Seal	278	\$350,000						\$175,000
Douglas Shire	Cape Tribulation Road	Rehab and Reseal	279	\$38,400						\$19,200
Douglas Shire	Cape Tribulation Road	Rehab and Reseal	279	\$25,200						\$12,600
Croydon Shire	Belmore Road	Non LRRS Upgrade and seal grid approaches 5/1200 Class 3 RRJ RCP, with headwalls, wings and aprons. Replacement culvert to be shorter than existing culvert. Culvert No. 22.	281	\$40,000						\$20,000
Cassowary Coast Region	Warrakin Road	Roadworks (sealed) - New Alignment and drainage improvements	282	\$175,000						\$87,500
Yarrabah Aboriginal Shire	Point Road	Widening and Sealing of Various Corners to achieve 7.0m Seal Width.	284	\$155,000						\$155,000
Tablelands Region	Junction Road	Pavement Rehab and Reseal	285	\$815,000						\$407,500
Douglas Shire	Miallo Bamboo Creek Road	Roadworks (sealed) - New Alignment	286	\$100,800						\$50,400
Yarrabah Aboriginal Shire	Swamp Access Road	Further Investigation and design required for final treatment. Probably rehabilitation of culvert with Berolina lining. Inlet structure to be upgraded for safety.	287	\$110,000						\$110,000
Cassowary Coast Region	Mourilyan Road	Moregatta Road intersection upgrade	288	\$350,000						\$175,000
Tablelands Region	Theresa Creek Road	Non LRRS Upgrade and seal grid approach	290	\$584,898						\$292,449
Croydon Shire	Mine Access Road	Non LRRS - Upgrade and seal grid approach	291	\$52,000						\$26,000
Croydon Shire	Allehvale Road	Non LRRS Upgrade and seal grid approach	291	\$60,000						\$30,000
Croydon Shire	Tabletop Road	Non LRRS Upgrade and seal grid approach	291	\$40,000						\$20,000
Croydon Shire	Mittigon Road	Non LRRS upgrade and seal grid approach	291	\$40,000						\$20,000
Cassowary Coast Region	Tully Gorge Road	Drainage Improvement works 1050dia/Walls/Aprons	295	\$150,000						\$75,000
Cairns Region	Abbott Street	Footpath construction (2.0m wide) - 120m length (two sections) Abbott St footpath (Aplin to Forence) approx 50m length	297	\$50,000						\$25,000
Douglas Shire	Ponzo Road	Rehab and Reseal	298	\$158,400						\$79,200
Tablelands Region	Sixth Avenue	First Avenue to end of road.	299	\$100,000						\$50,000

Council	Road	Project Description	Rank	Project Cost	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024-25	Beyond
Cairns Region	Lake Street	Lighting - V3 along Lake Street from Moffat St to Rutherford St to improve safety for motorists, cyclists and pedestrians.	301	\$365,000						\$182,500
Cairns Region	Lake Street	Lighting Upgrade - Category V3 along Lake Street from Lily St to Rutherford St to improve safety for motorists, cyclists and pedestrians.	301	\$250,000						\$125,000
Yarrabah Aboriginal Shire	Workshop Road	Improve shape and re-seal	305	\$32,200						\$32,200
Croydon Shire	Tabletop Road	Non LRRS upgrade and seal grid approach	307	\$40,000						\$20,000
Douglas Shire	Johnston Road	Bitumen Surfacing	308	\$36,000						\$18,000
Douglas Shire	Solander Bvd	Asphalt Surfacing/Overlay & Shape Correction	310	\$150,000						\$75,000
Douglas Shire	Cape Tribulation Road	Bitumen Surfacing - Rehab/Shape improve & Seal	314	\$100,800						\$50,400
Douglas Shire	Cape Tribulation Road	Bitumen Surfacing - Rehab, Shape correct & Seal	314	\$72,000						\$36,000
Douglas Shire	Oleander Drive	Asphalt Surfacing/Overlay and shape correction	316	\$138,240						\$69,120
Douglas Shire	Marine Parade	Asphalt Surfacing/Overlay & Shape Correction	317	\$135,000						\$67,500
Tablelands Region	Tolga-Kairi Road	Upgrade of intersection of Tolga-Kairi Rd & Barson Rd to improve B-Double movements.	318	\$500,000						\$250,000
Yarrabah Aboriginal Shire	various	Yarrabah annual allocation of \$47,217(Bulk done 20/21 \$247,217 on Back Beach Road)	321	\$5						\$5
Cassowary Coast Region	East Feluga Road	Drainage Improvements - 1050/Culverts/Wingwalls/Aprons		\$60,000						\$30,000
Cook Shire Council	Poison Creek Road	Gardrails	306	\$100,000						\$50,000