

# AGENDA

# TORRES STRAIT ISLAND REGIONAL COUNCIL

# OCTOBER 2020

Tuesday 27<sup>th</sup> October 2020, 10:30am – 5:00pm Wednesday 28<sup>th</sup> October 2020, 9:00am – 5:00pm

Community Hall, Mer

## **COUNCIL ORDINARY MEETING**

## Tuesday 27th October 2020

## Agenda Items

1.	<u>10:30am – 10:35am</u>	Welcome and Opening Remarks
2.		Apologies
3.	<u>10:40am – 10:50am</u>	Declaration of Conflict of Interest (COI) (Prescribed and Declarable)
4.	<u> 10:50am – 11:00am</u>	Confirmation of Meeting Minutes
		September 2020 Ordinary Meeting
5.	<u>11:00am – 11:15am</u>	Outstanding Ordinary Meeting Action Items
6.	<u> 11:15am – 11:15am</u>	COUNCIL MOVE INTO CLOSED BUSINESS
7.	<u>11:15am – 11:30am</u>	COO – CB – Building Service Unit - Budget Matters I
8.	<u> 1:30am – 11:45am</u>	COO – CB – Building Service Unit - Budget Matters II
9.	<u>11:45am – 12:00pm</u>	OCEO – CB - Staff Matters – Late Report
10.	<u> 12:00pm – 12:00pm</u>	COUNCIL MOVE OUT OF CLOSED BUSINESS
		<u> 12:00pm – 1:00pm – LUNCH</u>
11.	<u>1:00pm 1:20pm</u>	ENGINEERING – Funding Matter – Ugar All Tides Funding
12.	<u>1:20pm – 1:35pm</u>	ENGINEERING – Contract Matter – Mobile 190kl Desalination Plant
13.	<u>1:35pm – 1:50pm</u>	ENGINEERING – Indigenous Council Critical Infrastructure Project
14.	<u>1:50pm – 2:10pm</u>	ENGINEERING – EOI – Metal Waste Clean Up
15.	<u>2:10pm – 2:30pm</u>	CORPORATE – Community Grant Program – October 2020
16.	<u>2:30pm – 2:45pm</u>	BUILDING – Contract Matter – Lot 199 Dans Road, Masig
17.	<u>2:45pm – 3:00pm</u>	BUILDING – Contract Matter – Lot 21 Aikuru St, Warraber
		<u>3:00pm – 3:30pm – AFTERNOON TEA</u>
40	0.00	
18.	<u>3:30pm – 3:40pm</u>	LEGAL – Abbott St and Sheridan St Cairns Tenancies
19. 00	<u>3:40pm – 4:00pm</u>	LEGAL – Delegation of Performance Review of CEO and A/CEO
20.	<u>4:00pm – 4:15pm</u>	OCEO – Reception and Adoption of Annual Financial Statements and Audit
	1.15	
21.	<u>4:15pm – 4:30pm</u>	OCEO – Reception and Adoption of Final Management Report for
		<u>2019 – 2020</u>
22.	<u>4:30pm – 4:45pm</u>	CORPORATE – Standing Committee Terms of Reference Update

Closing Remarks and Prayer

**23.** <u>4:45pm – 5:00pm</u>

## COUNCIL ORDINARY MEETING

## Wednesday 28<sup>th</sup> October 2020 Agenda Items

24.	<u>9:00am – 9:05am</u>	Welcome and opening prayer
25.	<u>9:05am - 10:05am</u>	<b>PRESENTATION 1:</b> Ms Sasha Purcell, PHD student, University of Queensland, seeking Council support and permission to carry out her PHD in the Torres Straits
		<u> 10:05am – 10:30am - MORNING TEA</u>
26.	<u> 10:30am – 12:00pm</u>	LEGAL – Local Government Remuneration (verbal)
		<u> 12:00pm – 2:00pm – LUNCH</u>
27.	<u> 2:00pm – 2:15pm</u>	LEGAL – Councillor's New Declaration of Interest (verbal)
28.	<u>2:15pm – 2:30pm</u>	LEGAL – Councillor Renumeration, Reimbursement and Facilities Provision
		Policy Review – Late Report
29.	<u>2:30pm</u>	OCEO – Dates for Committee Meetings – Late Report
30.	<u>2:30pm – 2:45pm</u>	Business Arising from Information Reports
31.	<u>2:45pm – 2:50pm</u>	Next Meeting Dates scheduled -
		Ordinary Meeting – 16 & 17 November 2020 – Cairns
		Councillors Workshop – 9-20 November 2020 - Cairns
32.	<u> 2:55pm – 3:25pm</u>	Strategic Matters
33.	<u>3:25pm – 3:30pm</u>	Closing Remarks and Prayers



# TORRES STRAIT ISLAND REGIONAL COUNCIL

# **CLOSED BUSINESS REPORT**

ORDINARY MEETING:	October 2020
DATE:	27/10/2020
ITEM:	Agenda Item for Resolution by Council
SUBJECT:	Funding Matter – Ugar Dredge Channel Access
AUTHORS:	Kristan Duthie, Senior Project Engineer

## **Resolution:**

Council resolves to delegate authority to the Chief Executive Officer under the provisions of the *Local Government Act 2009* to:

1. Vary the current fund agreement dated 20<sup>th</sup> July 2018 Ugar Community Safe Access project to include the grant sum of \$465,000 required to progress the detailed design of the Ugar Dredge Channel Access.

## Purpose:

The purpose of this report is to allow Council to accept the varied funding agreement with the Torres Strait Regional Authority (TSRA) to enable detailed design works for the Ugar Dredge Channel Access to progress.

## **Background:**

## Project Background

Ugar, unlike other communities in the Torres Strait lacks both a runway and dredged channel through the fringing reef, and is therefore one of the most isolated communities in the Torres Strait with expensive helicopter services and high tide only marine access.

The island topography is not suitable for a runway, there is limited marine access resulting in barged freight deliveries occurring infrequently, approximately on a monthly basis, and small craft users left inconvenienced by the limited access.

In 2017, Aecom completed an options assessment which looked to address the restricted access issue through the below concepts;

- Causeway (500/600m with shore road)
- Deck on Pile (600m length)
- Mixed deck on pile and rock fill structure
- Dredge channel.

In 2019, GHD completed additional evaluation on serviceability, capital and ongoing costs as well as a study of likely environmental impacts.

The recommendation was a dredge channel, with subsequent community consultation completed in January 2020 regarding the recommendation.

In February 2020, an application of \$465,000 was submitted to ATSI TIDS for the detailed design works of the dredge channel, however was not successful.

## Funding Agreement

In 2011/12, the below parties entered into the 'Ugar Community Safe Access Project' funding agreement to the value of \$1,000,000.

- 1. Torres Strait Regional Authority (TSRA) as trustee for the Torres Strait Major Infrastructure and Other Projects trust Fund
- 2. Torres Strait Island Regional Council (Grantee)

In 2013/14 agreement was varied to incude an additional \$2,000,000 resulting in the total funding agreement totalling \$3,000,000 for various works outlined below;

- Ugar infrstructure cost assessment
- Ugar environmental assessment
- Ugar Fuel bowser
- Ugar helicopter pad upgrade
- Ugar helicopter subsidy (ongoing)
- Geotechnical assessment

The amount of \$378,829 from accrued in interest on the 'Ugar Community Safe Access Project' is proposed to be utilised in conjunction with unspent funds (\$86,171) for Ugar Dredge Channel Access design works. These combined amounts equal \$465,000 and will be allocated to the dredge channel design works.

## Proposed Works;

It is intended to vary the existing funding agreement to allocate \$465,000 funds to the Ugar Dredge Channel design work, which will allow for the following activities to occur;

- Dredge material disposal site options, analysis and selection
- Further geotechnical interpretation
- Pre-lodgement for approvals
- Developed concept and detailed design of;
  - Swing basin dredging
  - o Barge channel
  - o Channel markers
  - Rock groyne (if required)
- Approvals
- Design reports outlining;
  - Methodology and equipment proposed to be utilised
  - o Schedule
  - o Detailed cost breakdown
- Tender and contract documentation for implementation
- Community and RNTBC Consultation

## **Consultation:**

- Torres Strait Regional Authority (TSRA)
- Torres Strait Island Regional Council (TSIRC)
- Aecom (previous design consultant)

## Finance & Risk:

The requested \$465,000 funding has a contingency allowance between 10 to 20% for each activity to ensure that any changes or unknowns can be managed within the requested budget. It is the Project Managers responsibility to track and forecast remaining works in conjunction with available funds.

## **Statutory Requirements:**

Local Government Act 2009 (Qld)

## **Conclusion:**

That Council delegates to the Chief Executive Officer to enter into the varied funding agreement to enable commencement of the Ugar Dredge Channel Access design works.

David Both

*Endorsed:* David Baldwin Chief Engineer

**Recommended:** Hollie Faithfull A/Chief Executive Officer

## Attachments:

1. TSRA Infrastructure Deed of Variation



## TSRA INFRASTRUCTURE DEED OF VARIATION

Ms Hollie Faithfull Acting Chief Executive Officer Torres Strait Island Regional Council PO Box 7336 Cairns, QLD, 4875

Dear Ms Hollie Faithfull,

I am pleased to advise you that we have agreed to vary the Funding Agreement as detailed in the table below.

Program Name	Amount of Funding*
Safe Communities Program	\$3,378,829
-	•

\* Exclusive of GST (if applicable)

We have a current Fund Agreement with you dated 20 July 2018 for the Ugar Community Safe Access project.

Where we have attached a new Schedule(s), that Schedule(s) will form part of the current Funding Agreement on our acceptance of this variation. The current funding agreement will remain in place until the new Schedule(s) has been signed by both parties.

Where we have varied a Schedule that forms part of the current Funding Agreement the variation takes effect from the date of our acceptance of the variation. The only variations those set out in this Letter of Variation and in all other respects the Funding Agreement remains unchanged.

This letter embodies the variation ("Letter of Variation"). Two copies are enclosed for you to sign. Once you have signed the Variation, you must return them to us at the address shown in the footer of this letter within **30 Business Days** of the date of this letter otherwise this offer will lapse. We may notify you in writing beforehand that we agree to extend the time in which you are to respond.

When we receive the signed Variation, we will sign and date both copies and return one to you for your organisation's records.

Variation to the Standard Funding Agreement 20 July 2018, between Torres Strait Island Regional Council and the Commonwealth of Australia represented by ("the parties").

The parties seek to vary the Agreement and to do so with this letter of variation.

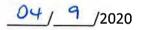
## The parties agree that:

- a) the variation takes effect from the date on which the Parties sign this Letter of Variation (and if they sign on different dates, then the date when the last party signs); and
- b) terms in this Letter of Variation with initial capital letters have the same meaning as they have in the agreement; and
- c) the only variations are those set out in this Letter of Variation. In all other aspects, the agreement remains unamended.

Yours sincerely,

XBi -

Leilani Bin-Juda PSM Chief Executive Officer



## Deed of Variation in relation to Ugar Community Safe Access Project

## 1. Date

This Deed is made on 19 August 2020.

## 2. Parties

This Deed is made between:

- 1. Torres Strait Regional Authority (TSRA) as trustee for the Torres Strait Major Infrastructure and Other Projects Trust Fund ABN 48 497 335 186 and
- 2. Torres Strait Island Regional Council ABN 15 292 645 165 (the 'Grantee').

## 3. Context

- A. The Parties entered in an agreement on 20 July 2018 under which TSRA gave a grant of \$3,000,000 to the Grantee for Ugar Community Safe Access Project (the 'Agreement')
- B. The Parties have agreed to amend the Agreement on the terms and conditions contained in this Deed.

## 4. Amendments

With effect from *signing of this agreement*, the Agreement is amended as follows:

Activity Number:	Ugar_0001Safe_Access
Variation Number:	3
Changes to Activity:	Ugar Community Safe Access

Item	Old Value	New Value
Item	Old ValueSafe access for Ugar CommunityA. Ugar infrastructure cost assessment (Completed & Paid)B. Ugar environmental assessment (Completed)C. Ugar environmental assessment (Completed)D. Ugar fuel bowserD. Ugar helicopter pad upgradeE. Ugar helicopter subsidy (On-going)F. Geotechnical Assessment (Completed)	<ul> <li>New Value</li> <li>Safe access for Ugar Community</li> <li>A. Ugar infrastructure cost assessment (Completed &amp; paid)</li> <li>B. Ugar environmental assessment (Completed)</li> <li>C. Ugar fuel bowser</li> <li>D. Ugar helicopter pad upgrade (Completed)</li> <li>E. Ugar helicopter subsidy (On- going)</li> <li>F. Geotechnical Assessment</li> </ul>
		(Completed)
Activity Description		G. Ugar Channel Dredging Feasibility Assessment (New)

Item	Old Value	New Value
	\$3,000,000	\$3,378,829
Activity budget		Inclusive of accrued interest as at 30 June of \$378,829
Activity End Date	31/12/2020	31/12/2021
TSRA Contact Name	Jason Bell	Kerry Dixon
TSRA Contact Email	jason.bell@tsra.gov.au	kerry.dixon@tsra.gov.au

#### Item F

## MILESTONES/ REPORTING REQUIREMENTS/ PAYMENT SCHEDULE

The following tables combines all of your reporting requirements. If you comply with the terms of this Agreement, we will make payments to you on the first available Business Day on or after the due date as set out below or, where no date is specified, then by mutual agreement as and when required.

TSIRC are required to make substantiated claims to the Major Infrastructure and Other Project Trust Fund

## NOTE: A, B and F projects have been completed

## Activity Number: Ugar\_0001Safe\_Access

## Variation Number: 3

Changes to Activity: Ugar Fuel Bowser

Ugar helicopter subsidy (On-going)

# Ugar Channel Dredging Feasibility Assessment (New)

Milestones and Reports		Information to be included	Due Date	
F.1	Financial Acquittal Report (Audited)	As specified in Item E.4.2	31/10/2020	
F.2	Financial Report July-Sept 2020	As specified in Item E.4.1	11/11/2020	
F.3	Performance Report July-Sept 2020	As specified in Item E.1	11/11/2020	
F.4	Financial Report Oct-Dec 2020	As specified in Item E.4.1	11/02/2021	
F.5	Performance Report Oct-Dec 2020	As specified in Item E.1	11/02/2021	
F.6	Financial Report Jan- Mar 2021	As specified in Item E.4.1	11/05/2021	
F.7	Performance Report Jan-Mar 2021	As specified in Item E.1	11/05/2021	
F.8	Financial Report April- June 2021	As specified in Item E.4.1	11/08/2021	
F.9	Performance Report April-June 2021	As specified in Item E.1	11/08/2021	
F.10	Financial Acquittal Report (Audited)	As specified in Item E 4.2	31/10/2021	
F.11	Financial Report July- Sept 2021	As specified in Item E.4.1	11/11/2021	
F.12	Performance Report July-Sept 2021	As specified in Item E.1	11/11/2021	

## **ANNEXURE C AMENDMENTS**

Revised Income	Financial Year	Old Value	New Value	New Cumulative Value
Ugar Community Safe Access	2011/12	\$1,000,000		\$1,000,000
Ugar Community Safe Access	2013/14	\$2,000,000		\$3,000,000
Ugar Community Safe Access	2020/21		\$378,829 <sup>3</sup>	\$3,378,829

<sup>1</sup> The initial \$1,000,000 grant from 2011/12 has been included in this SFA.

<sup>2</sup> The \$2,000,000 grant from 2013/14 has been included in the SFA.

<sup>3</sup> Accrued interest against Ugar Safe Access is \$378,829 which has been included in the SFA.

# Activity: Ugar Community Safe Access Revised Budget

INCOME		Total
Ugar Community Safe Access	\$1,000,000 (2011/12)	\$1,000,000
Ugar Community Safe Access	\$2,000,000 (2013/14)	\$3,000,000
Interest accrued to 30 June 2020	\$378,829 (2019/20)	\$378,829
INCOME TOTAL		\$3,378,829

## **EXPENDITURE**

## **Operational** –

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3.13 \$1,614,555.00
0 \$2,014,958.00
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8 \$2,635,767.00
1.10 \$3,208,485.00
.74 \$3,333,776.00
ted \$3,378,829 <sup>1</sup> ture

<sup>1</sup> Not beyond the available limit, including interest, of the remaining funds of the Ugar community safe access project line item in the MIOP Trust

## **Entire agreement and interpretation**

- 4.1 The parties confirm all the other provisions of the Agreement and, subject only to the amendments contained in this Deed, the Agreement remains in full force and effect.
- 4.2 This Deed and the Agreement, when read together, contain the entire agreement of the parties with respect to the parties' rights and obligations under the Agreement.
- 4.3 Unless otherwise specified or the context otherwise requires, terms that are defined in the Agreement have the same meaning in this Deed.

## 5. Signatures

## Executed as a deed:

## TSRA:

Torres Strait Regional Authorit	y (TSRA) as trustee for the Torres Strait Major Infrastructure	
and Other Projects Trust Fund,	THURSDAY ISLAND QLD 4875.	
ABN 48 497 335 186.		
Name: (print)		
Leilani Bin-Juda PSM		
Position: (print)		
	Chief Executive Officer & Delegated MIOP Trustee	
Signature and date:		
4	/ /2020	
Witness Name:		
(print)		
Signature and date:	/_/2020	

## Grantee:

Name of Company:	Torres Strait Island Regional Council, Cairns QLD 4870 ABN: 15 292 648 165
Name: (print) Position: (print) Signature and date:	Hollie Faithfull Acting Chief Executive Officer //2020
Witness Name: (print)	
Signature and date:	//2020



# TORRES STRAIT ISLAND REGIONAL COUNCIL

# **CLOSED BUSINESS REPORT**

ORDINARY MEETING:	October 2020
DATE:	27/10/2020
ITEM:	Agenda Item for Resolution by Council
SUBJECT:	Contract Award – Supply and Construct 190kL/Day Mobilie Desalination Plant
AUTHORS:	Daniel Harrington, Senior Project Engineer Kristan Duthie, Acting Manager Capital Works

#### **Resolution:**

Council resolves to delegate authority to the Chief Executive Officer under the provisions of the *Local Government Act 2009* to:

- 1. Award the supply and construct of a 190kL/Day Mobile Desalination Unit to Northern Water to an amount of \$322,535.00 excl. GST
- 2. Delegate authority to the Chief Executive Officer in accordance with the Local Government Act 2009 to negotiate, executive and finalise any or all matters in relation to this expression of interest, including inviting written tenders based on the outcome of the expression of interest.

#### **Executive Summary:**

The purpose of this Agenda Report is to provide Council with a recommendation to award the supply and construction of a new 190kL/Day Desalination to Northern Water for the quoted amount of \$322,535.00.

The project is fully funded by the Queensland Government through the 2020-21 COVID Works for Queensland Program (COVID W4Q).

#### Background:

#### Problem Statement

TSIRC is dependent on a fleet of permanent and mobile desalination plant to assist with meeting seasonal water security demands across the region. The current fleet of units has not been able to meet this requirement in recent years, with additional units needing to be hired when water lagoon levels have become critically low.

The supply of this larger mobile 190kL/day unit should significantly improve TSIRC's capacity to address drinking water shortages.

#### COVID W4Q Funding

COVID W4Q is a one-off funding program, administered by the Queensland Government Department of Local Government, Racing and Multicultural Affairs (DLGRMA). The Grantee for the 190kL/Day Mobile Desalination Plant is the Torres Strait Island Regional Council (TSIRC).

## Comment:

#### Scope of Works

The scope of work included the construction and supply of a new 190kL/Day Mobile Desalination Plant and associated skids, specifically constructed in the following order:

- Procurement of parts
- Construction of components comprising of;
  - Raw Water Pump Skid
    - 2 x Media Filter Skids with 5 & 1 bag filters
    - 190kL/Day Desalination Skid with cover and vinyl sides
    - o Freshwater (Permeate) 1350L Transfer Skid
    - o 110kVA Generator
    - 4kL Diesel Fuel Pod
  - Aluminum Container skid for spare parts (2.2m x 1.0m x 1.9m H)
- Pre-commissioning factory test
- Delivery to TSIRC Elphinstone Close
- Training of Operational Staff and provision of Operational and Maintenance Manuals

Note, the works include 12 months supply of spare parts, and a 12 monthly onsite service.

#### **Project Funding**

Project funding can be summarised below;

- COVID W4Q Program Funding \$385,000.00
- Northern Water quote value \$322,535.00

The COVID W4Q funding deadline is 30<sup>th</sup> June 2021. The project schedule anticipates that the project will be completed mid-December 2020 which will be in time for the funding deadlines.

It is to be noted that the anticipated project schedule is not inclusive of any unknown delays associated with impacts due to Covid-19. Potential impacts could be supply of equipment. Any delays will be communicated to the funding body and managed by TSIRC accordingly, however noting that there is float within the delivery schedule.

#### Procurement Process

Northern Water are pre-qualified with Council under the Trade Services RoPS 2029-208. In accordance with Council's procurement policy and the Local Government regulations 2012, Northern Water can be engaged directly with Council Resolution for works over \$200,000.00

Northern Water have constructed and maintain all TSRIC's most recent mobile and permanent desalination units. In addition, they have proven to be highly competitive over several years for small to medium sized water and wastewater capital projects.

Engaging an alternate contractor to supply a different type of unit would present the risk of TSIRC operators having to operate unfamiliar equipment, and may have specific maintenance requirements.

The proposal from Northern Water has been reviewed against the tender evaluation criteria and is deemed to present quality and schedule value for money. Evaluation is in attachment 1.

#### **Projected Project Milestones**

Table 1 below summarises the delivery milestones for this project.

Description	Forecast Completion Date
Council Resolution for Contract Award	27/10/2020
Purchase Order Issued to Northern Water	30/10/2020
Procurement and Construction Stage	18/12/2020
Testing and Commissioning in Cairns	18/12/2020

Provided that Council resolution to award the tender is made at the October 2020 meeting, and based on the forecast below, the project will be delivered within the COVID W4Q program timeframes.

#### **Consultation:**

- TSIRC Engineering Services
- MAL Engineers

#### Links to Strategic Plans:

Corporate Plan: People - Outcome 2: Our communities are safe, healthy and active.

Objective No. 46 ICCIP - Water Project

#### Finance & Risk:

<u>Capital Cost</u> The project is fully funded by COVID W4Q.

#### Operating Cost

Operating costs of a new TSIRC owned Desalination unit will significantly reduce hire costs when addressing water production requirements.

#### Risk Management

This project aligns with improving the following Corporate Risks: Corporate Risk 5: Environmental Management Corporate Risk 6: Operational Management

#### **Statutory Requirements:**

Local Government Act 2009 Local Government Regulation 2012

#### Conclusion:

It is recommended that Council delegates to the Chief Executive Officer to award the Works to Northern Water for the Supply and Construction of the 190kL/Day Desalination Unit.

Javid BE

*Endorsed:* David Baldwin Chief Engineer

**Recommended:** Hollie Faithfull A/Chief Executive Officer

## Attachments;

- 1. Quote Northern Water
- 2. 190kL Mobile Desalination Unit Evaluation

## Attachment 1 - Quote – Northern Water

NORTHERN WATER	Northern Water Unit 1/105 Newell St Bungalow Cairns QLD 4870 P.O box 117w Westcourt 4870 Australia PH 07 40351907 Fax 07 40279427	Quote 00011850	
A.B.N. 83 889 917 342			

Bill To:

Ship To:

Torres Strait Island Regional Council Po Box 7532 Cairns QLD 4870 Torres Strait Island Regional Council Po Box 7532 Caims QLD 4870

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SALESPE	RSON	YO	JR NO.	S	HIP VIA	COL	PPD	SHIP DATE	1	TERMS		DATE	
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1	BUY	IN			tor with 400 D and Hose		\$3	34,114.00			\$34	,114.00	GST
1	MIS	C			onsumables nti scalant )		S	8,374.00	\$8,		374.00	GST	
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c	COMMENT		O G S T	RATE 10%	GS \$32,	ST 253.50	:	SALE AMT. \$322,535.00	FF TOT	LE AMT. REIGHT GST AL AMT. TODAY		322,535.00 \$0.00 \$32,253.50 354,788.50 \$0.00	GST
	Custo	omer ABN	:						BALANC	E DUE	\$	354,788.50	

## Attachment 2 - 190kL Mobile Desalination Unit Evaluation

	190kL Mobile Desalination Unit Evaluation					
Criteria	Original Tender Scope					
Value for Money	• The quote has been compared against a recently received quote for a 190kL desalination unit on Saibai. The Saibai quote was for \$307,000 excl. GST, which is comparable to the quote received for this 190kL desalination unit at \$322,535.00 excl. GST. The cost difference is due to a slight change in scope between the two tenders.					
	<ul> <li>Northern Water have previously been found to be the most cost-effective contractor based on previously tendered projects.</li> </ul>					
	<ul> <li>Northern Water have installed various desalination units in the Torres Strait Islands, which have proved to be fit for purpose and designed/constructed to suit the harsh environment.</li> </ul>					
Relevant	<ul> <li>Northern Water understands the TSIRC water network systems and design/construct the system to suit the needs of the Islands.</li> </ul>					
Experience/Technical Skills/Demonstrated Understanding	<ul> <li>Due to the potential water shortages on various TSIRC Islands, expedited fabrication of the plant is required, which Northern Water can provide. Northern Water have a good track record of providing expedited desalination units to Council without comprising quality.</li> </ul>					
	<ul> <li>Northern Water have previously been engaged to undertake maintenance and support services for the Desalination units and performed adequately.</li> </ul>					
Quality Management	Previous desalination units provided by Northern Water have been constructed to a satisfactory quality.					
	<ul> <li>Maintenance works provided by Northern Water is generally conducted to a high standard.</li> </ul>					
	<ul> <li>Northern Water have installed various desalination units in the Torres Strait Islands and have a good working relationships with TSIRC Staff. This working relationship reduces downtime required during maintenance of the desalination units.</li> </ul>					
Project experience in the Torres Strait	<ul> <li>Northern Water have an intimate understanding of the conditions faced on the Torres Strait Islands and design and fabricate their plant to suit these conditions. Northern Water design their systems to allow for the skill level of TSIRC staff.</li> </ul>					
	<ul> <li>Northern Water provided 3 desalination in 2015 in an expedited period of time to address the upcoming water shortages. The desalination units performed adequately.</li> </ul>					

## TORRES STRAIT ISLAND REGIONAL COUNCIL

## AGENDA REPORT

ORDINARY MEETING DATE: ITEM:	October 202 27/10/2020 CLOSED BUSI	-		
SUBJECT:	Indigenous Projects	Council	Critical	Infrastructure
AUTHOR(S):	David Baldwin	– (Chief Eng	gineer)	

## RECOMMENDATION

That Council:

- Endorses the ICCIP Works Program as nominated in this report; and
- Delegates authority to the CEO to sign all funding agreements and associated documentation, including final project certificates.

## EXECUTIVE SUMMARY

The purpose of this report is to provide Council with a progress update on the Indigenous Council Critical Infrastructure Program (ICCIP) and to seek endorsement of the final program for submission to the funding body Department of Local Government Racing and Multicultural Affairs (DLGRMA).

## BACKGROUND

The ICCIP program is a State Government initiative to provide \$120M in funding to QLD Indigenous Councils aimed at delivering critical water, wastewater, and solid waste infrastructure projects over a five-year period commencing in 2017. Funding for Councils to undertake the projects was not made available until 2018 and two extensions to the program funding schedule have been granted taking it out to 30 June 2022.

Torres Strait Island Regional Council was allocated \$51M of the funding to undertake a range of projects which were endorsed by Council at the 2017 October Council

meeting. At the 2017 Council meeting, the initial "first round" projects were endorsed by Council to proceed. Council also resolved to "seek to include those communities not in round one to be included in round two." The first round projects, referred also as approved projects, are listed in Attachment 1.

This report is essentially the follow-on from the October 2017 report and seeks to formalise endorsement of the communities projects that did not (at the time) form part of the ICCIP first round.

In January 2020 TSIRC received a letter from Mr. Warwick Agnew – Director-General (DLGRMA) requesting that the department required Council to re-submit TSIRC's ICCIP Project Schedule to confirm that projects would be acquitted by the funding end date 30<sup>th</sup> June 2021. Due to the onset of COVID-19 early this year and the impacts experienced by all councils, DLGRMA recently revised the ICCIP Program funding date out to 30 June 2022 and has requested Council's to provide their revised ICCIP Project Schedule submission by the end of October 2020.

This report presents TSIRC's ICCIP Project Schedule submission for endorsement by Council prior to issuing to DLGRMA by the 31<sup>st</sup> October 2020. The project listing, including forecast, budgets and timing, is provided in Attachment 2.

## COMMENT

The ICCIP Program commenced scoping and design of the major projects in early 2018. At the same time ICCIP fencing projects to water and wastewater facilities were batched and undertaken by the TSIRC Civil Crew and completed through 2018-19. From mid-2019 major project deigns were finalised and tendered and mid-sized ICCIP projects for water and wastewater continued to be developed and executed by TSIRC engineers. These projects are being progressively rolled out to meet the 2022 deadline.

The ICCIP Project Schedule has been refined since 2017 combining similar related projects to improve value for money, efficiency, and delivery, and to achieve the greatest benefit for the communities. The attached schedule provides a list of Council's ICCIP projects, their estimated value, and delivery timeframe to inform Council and DLGRMA of the current status of the program.

A summary of the forecast budget per community is provided in Table 1.

The current summary break-down of expenditure across the entire ICCIP program is provided in Table 2.

Community	Oct. 2017 Original DLGRMA	Oct 2020 Approved DLGRMA	Oct 2020 TSIRC Projected Budget+ Multi
	Budget	Budget	Is. Project Split
Badu	\$1,565,000	\$1,985,000	\$4,128,201.46
Boigu	Undetermined	\$1,097,500	\$1,609,017.68
Dauan	\$2,880,000	\$2,880,000	\$2,849,898.53
Erub	\$1,595,000	\$1,701,000	\$5,658,825.53
lama	\$1,750,000	\$2,240,000	\$1,902,757.64
Hammond	\$2,240,000	\$2,350,000	\$1,681,140.23
Kubin	\$1,450,000	\$1,600,000	\$2,104,833.54
Mabuiag	Undetermined	\$790,000	\$974,990.08
Masig	\$180,000	\$1,080,000	\$2,534,355.31
Mer	\$2,635,000	\$2,755,000	\$3,327,099.90
Poruma	Undetermined	\$109,000	\$577,636.53
Saibai	\$2,500,000	\$3,500,000	\$10,332,068.97
St Pauls	\$1,180,000	\$1,330,000	\$2,290,819.85
Ugar	\$500,000	\$500,000	\$667,636.53
Warraber	\$1,046,667	\$1,400,000	\$1,860,124.88
Metal Waste	\$1,010,000	\$3,000,000	\$5,100,000.00
Contingency	-	-	\$3,455,870.29
Grand Total	\$20,531,667	\$28,317,500	\$51,000,000

Table 1Indigenous Council Critical Infrastructure Program

## Table 2

## Indigenous Council Critical Infrastructure Program

ICCIP Project Status	Project Values
Completed	\$3,500,949.00
Const. Tender Awarded	\$13,165,234.00
Construction	\$7,678,418.01
Design Tender Awarded	\$4,417,054.60
Scoping	\$7,417,275.76
Tender Development	\$11,420,475.34
Contingency	\$3,400,593.29
Grand Total	\$51,000,000.00

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## **CONSIDERATIONS**

## Risk Management

COVID-19 has impacted the program over the past six months with access restrictions to communities and time delays in the acquisition of components for major projects. During this time Council's Engineering Department moved resources to the scoping and tendering of mid-sized projects to ready these projects for initiation on lifting of the restrictions. Most of these projects are ready to initiate and will commence in the coming months to December and early 2021 allowing twelve to eighteen months for completion.

## Corporate Risk

- Aligns with improving;
- Corporate Risk 5: Environmental Management
- Corporate Risk 6: Operational Management

## Council Finance

**Capital Cost** 

• Projects fully funded to the value of \$51M under the ICCIP program.

**Operating Cost** 

- Considered in the design phase of the projects ensuring fit for purpose, fit for place solutions provided.
- Proposed design outcomes will provide some efficiency in relation to normal operating costs and will significantly improve current unplanned maintenance costs due to depleted assets.

## Corporate and Operational Plans

Corporate Plan: Sustainability - Outcome 5: We plan effectively for the future of our individual communities

Operational Plan: The ICCIP program provides TSIRC with a funding stream to assist in the renewal of aging water, wastewater and solid waste infrastructure to improve service provision to the communities.

## **CONSULTATION**

ICCIP Funding Committee - DLGRMA TSIRC Engineering Services

## **ATTACHMENTS**

Attachment 1: Original 2017 First Round Approval Projects Attachment 2: 2020 Proposed Complete Project List and Letter Request from DLGRMA

# AUTHOR(S)

Juvid 35

David Baldwin Chief Engineer

Hollie Faithful Acting CEO ATTACHMENT 1

Our ref: D17/256541

Queensland Government

Department of Infrastructure, Local Government and Planning

13 October 2017

Mr Bruce Ranga Chief Executive Officer Torres Strait Island Regional Council PO Box 7336 Cairns QLD 4870

Dear Bruce

I am pleased to confirm that under the Indigenous Councils Critical Infrastructure Program (ICCIP) the Department of Infrastructure, Local Government and Planning (the department) has approved the initial projects for Torres Strait Island Regional Council (the council) shown highlighted in green in Attachment 1.

As outlined in the ICCIP Funding Guidelines, council will be responsible for delivering the projects, with assistance from the department. The department will liaise with council during the entire project.

The council will also be responsible for the operation and maintenance of the completed infrastructure or any issues related to incorrect or deficient maintenance. As owner and operator, council will be responsible for the operation and maintenance and associated costs of the infrastructure.

Please note that this is the first round of projects approved under the ICCIP, and there will be further projects over the life of the program.

For the initial items highlighted in green and outlined in Attachment 1, we require council's agreement to:

- · deliver the projects and scope as outlined;
- operate and maintain the asset/infrastructure at its own cost upon completion of the projects.

Please confirm your agreement with the above by signing and returning this letter to the department and return to the Project Director by email to <u>jo.killick@dilgp.qld.gov.au</u>.

Name	Position	Signature	Date	
Bruce Ranga	Chief Executive Officer			

Level 39 1 William Street Brisbane PO Box 15009 City East Queensland 4002 Australia **Telephone +617 34527009 Website** www.dilgp.qld.gov.au ABN 251 66 523 889 Once we have received your confirmation by return email, the department will contact council again with a formal notification of funding approval, and will arrange for the funding to be distributed to council.

Should you require any further information in relation to this matter, please do not hesitate to contact me on telephone number (07) 3452 6964 or at jo.killick@dilgp.gld.gov.au.

Yours sincerely

**Jo Killick** Project Director Department of Infrastructure Local Government and Planning

D.	Island/ Community	Infrastructure	Defined Scope	Base Est. Cost	Base + 10% PM + 15% Cont.
1	All	Solid Waste	Metal waste Clean-up of solid waste facilities Cars, plant and white goods Clean up of oils, refrigerants, fuels, batteries, gas	\$3,000,000	\$3,750,000
			Bio security, land, community consultation on ownership		
2	Badu	Water	Replace faulty air compressor Refurbishment of control valves, electrics. SCADA and instrumentation for wells 1		
3	Badu	Water	(Wells 2 and 3 have been funded by W4Q R2)	\$140,000	\$175,000
4	Badu	Water	Install fencing around wells 1, 2 and 3 and investigate feasibility of fencing main catchment	\$55,000	\$68,750
5	Badu Badu	Water Water	WTP - upgrade iteration unit, filtration unit, all pump stations [x3] and associated works Reservoir repairs	\$770,000	\$962,500
7	Badu	Wastewater	Sewer pump station asset renewals - x3	\$600,000	\$750,000
8	Badu	Wastewater	Desludge lagoons - NEW SCOPE		
9	Boigu	Water	Clean and apply corrosion protection to lamella clarifier		
10	Boigu	Water	Install new valves, electrical cables, instrumentation, switchboard, safety grates & monorail at WTP		
11 12	Boigu Bolgu	Water Water	Replace fencing around the pump station · Lagoon cover replacement		
13	Boigu	Water	Coat all pipework with corrosion protection		
14	Bolgu	Water	Replace pump 1		
15 16	Boigu Boigu	Water Water	Install scour protection to the pump station Upgrade jetty		
17	Boigu	Water	Remove portable access ladder		
18	Boigu	Water	Investigate pre-treatment options to reduce turbidity of the raw water	4	
19	Dauan	Water	Undertake sodium hypochlorite dosing at lagoon pump station wells 1 & 2	\$50,000 \$50,000	\$62,500 \$62,500
20 21	Dauan Dauan	Water Water	Install perimeter fencing Upgrade wells 1, 2, 3, 4 & 5	\$1,000,000	\$1,250,000
22	Dauan	Water	Repair reservoirs (x3)	\$1,700,000	\$2,125,000
23	Dauan	Water	Replace building over well 4	\$80,000	\$100,000
24	Erub	Wastewater	Implement geospatial asset management tool	\$20,000	\$25,000
25	Erub	Water	Upgrade chemical dosing equipment include duty/standby arrangement	\$30,000	\$37,500
26	Erub	Water	Flow pit lid adjustment & replace flow meter		22 / 20 P.00
27	Erub	Wastewater	STP refurbishment/replacement - Potential MIP6	\$350,000	\$1,187,500
28	Erub	Water	WTP renewals including: blowers/aeration, pipework, instrumentation, valves and actuators	\$200,000	\$250,000
29	Erub	Water	Remove accumulated sludge from the filter feed pipes		
30	Erub	Water	Bormeo bore and pump station upgrade - Determine whether there is a need to re-commission and maintain bormeo bore and pump station. Implement works as required.		
31	Erub	Water	Upgrade backwash pumps	\$15,000	518,750
32	Erub	Water	Upgrade raw water tank, treated water tank and actuators	\$150,000	\$187,500
33	Erub	Water	Install chemical storage building	\$50,000	\$62,500
34	Erub	Water	construct shelter over the treated water pump station & pipework	\$40,000	\$50,000
35	Erub	Water	Install shelter over the raw water transfer pump station.	\$20,000	\$25,000
36	Erub	Water	Replace and relocate WTP switchboard	\$120,000	\$150,000
37	Hammond	Water	Galleries on well 3: CCTV investigation, refurbish/ flush	\$240,000	\$300,000
38	Hammond	Water	Replace old salvanised water reticulation mains (W4Q funded 100m)	\$2,000,000	\$2,500,000
39	lama	Wastewater	Fencing replacement (Potentially funded by W4Q)		Å1 007 F00
40	lama Iama	Water Water	Replace rising main between WTP and reservoir (MIPS partially funded) (leak detection required) Concrete reservoir repairs	\$1,550,000 \$200,000	\$1,937,500 \$250,000
42	lama	Wastewater	Sewage pump station asset renewal (x2)		
43	Kubin	Water	Health Capacity building	\$50,000	\$62,500
44	Kubin	Water	Lagoon fence renewal - (Section funded by W4Q.)	\$200,000	\$250,000
45	Kubin	Water	Water repairs/renewals (WTP, weir, well, reservoir) More detail required	\$1,200,000	\$1,500,000
45	Kubin	Wastewater	Desludge lagoons - NEW SCOPE		
47	Mabulag	Wator	Replace lagoon fencing Upgrade pump stations		
48 49	Mabulag Mabulag	Water Water	Replace filter head - (potentially funded by W4Q), main break tank & reservoir		1
50	Mabulag	Wastewater	Replace faulty ballasts and burnt lamps		
51	Mabulag	Water	Water production & storage capacity study		
52 53	Masig Masig	Water Water	Intelligent chemical dosing (\$100K TSIRC Notes) Lagoon cover replacement (\$1M TPV TSIRC Notes)		
54	Masig	Water	Recondition wells 1 & 2 - potential of a new well (\$180K UNS)	\$180,000	\$225,000
55	Mer	Water	Implementation of geospatial asset management tool - (20K DiLGP Notes) ?		
56	Mer	Water	Replace lagoon fencing (\$500K ECS)	\$500,000	\$625,000
57	Mer	Wastewater	Sewer Pump Station fencing (\$20K ECS)	\$20,000	\$25,000
58	Mer	Water	Replace lagoon cover & inspect lining (\$600K) - (Lagoon covers potentially funded with MIP6)	\$600,000	\$750,000
59	Mer	Water	Replace lagoon pumps (\$100K UNS) ?		
60	Mer	Wastewater	CCTV inspection of sewer mains (\$15K ECS)	\$15,000	\$18,750
61	Mer	Wastewater	Replace treatment plant or undertake temporary refurbishments (\$2M UNS or \$1.5M ECS) - (roughly 260K from W4Q)	\$1,500,000	\$1,875,000
62	Poruma	Water	Upgrade chemical dosing equipment, repair VSD switchboard and pump for the WTP (\$30K UNS)		
63	Poruma	Water	Repair damaged fencing & replace/repair covered lagoon switchboard (Source Unknown)		
64	Poruma	Water	Replace standby pump for contingency (Source Unknown)		
65	Poruma	Water	Replace pump stations switchboard, pumps and manifold (\$79K TSIRC Notes)		
66	Saibai	Water	Mechanical and safety upgrade (lifting mechanism) for booster pump station Fencing at backup lagoon	\$500,000	\$625,000
67	Salbai	Wastewater	STP Upgrade / renewal (ocean outfall refurbishment yet to be included) (\$1.5M ECS or \$4M TPV TSIRC Notes)	\$2,000,000	\$2,500,000
		Water	lagoon fence renewal	\$450,000	\$562,500

vo.	Island/ Community	Infrastructure	Defined Scope	Base Est. Cost	Base + 10% PM + 15% Cont.
69	St Pauls	Water	Water renewals and repairs including (WTP, weir, well, reservoir renewals and repairs) -More detail required	\$730,000	\$912,500
70	St Pauls	Water	Desludge lagoons - NEW SCOPE		
71	Ugar	Water	Permanent desalination including slab and structures	\$500,000	\$625,000
72	Warraber	Water	Lagoon upgrades include: fencing, liner and cover repairs.		
73	Warraber	Water	Reservoir Renewal to concrete tank (currently 100KL corroded steel)	\$750,000	\$937,500
74	Warraber	Wastewater	Replace Ballasts and burnt lamps for the UV disinfection		
75	Multiple	Wastewater	SCADA Upgrades (STPs - Masig, Warraber, Poruma, Mabuiag) (SPSs - Masig, Warraber, Poruma, Mabuiag)	\$320,000	\$400,000
76	Multiple	Water	<ul> <li>st Paule [Est 500* est C57]</li> <li>Chlorine monitoring at reservoir tank/s</li> <li>Automated chlorine dosing at VTP</li> <li>Kubin [Est 560* est C57]</li> <li>Chlorine monitoring at reservoir tank/s</li> <li>Automated chlorine dosing at VTP</li> <li>Badu + Automated chlorine dosing at VTP</li> <li>Chlorine monitoring at reservoir tank/s</li> <li>Automated chlorine dosing at VTP</li> <li>Raw and clear water turbibility monitoring</li> <li>Automated chlorine dosing</li> <li>Baw and clear water turbibility monitoring</li> <li>Automated clorine dosing</li> <li>Raw and clear water pit monitoring</li> <li>Automated clorine dosing at VTP</li> <li>Chlorine monitoring at reservoir tank/s</li> <li>Automated clorine dosing at VTP</li> <li>Itama [Est 560K est C51]</li> <li>Chlorine monitoring at reservoir tank/s</li> <li>Automated clorine dosing at VTP</li> <li>Ugar [Est 550K est C51]</li> <li>Chlorine monitoring at reservoir tank</li> <li>Automated clorine dosing at VTP</li> <li>Ugar [Est 550K est C51]</li> <li>Chlorine monitoring at reservoir tank</li> <li>Automated clorine dosing at VTP</li> <li>Ugar [Est 550K est C51]</li> <li>Chlorine monitoring at reservoir tank</li> <li>Automated clorine dosing at VTP</li> <li>Ugar [Est 550K est C51]</li> <li>Chlorine monitoring at reservoir tank</li> <li>Automated clorine dosing at VTP</li> <li>Ugar [Est 550K est C51]</li> <li>Chlorine monitoring at reservoir tank</li> <li>Automated clorine dosing at VTP</li> <li>Ugar [Est 550K est C51]</li> <li>Chlorine monitoring at reservoir tank</li> <li>Automated clorine dosing at VTP</li> <li>Ugar [Est 550K est C51]</li> <li>Chlorine monitoring at reservoir tank</li> <li>Automated clorine dosing at VTP</li> <li>Ugar [Est 550K est C51]</li> <li>Chlorine monitoring at reservoir tank</li> <li>Automated clorine dosing at VTP</li></ul>	\$690,000	\$862,500
_			TOTAL	\$23,235,000	\$29,043,7

Colour	Description
	Approved scope of works under ICCIP
	Scope of works funded/potentially funded by other funding schemes
	New scope proposed yet to be approved
	Scope of works that has yet to be approved by DILGP, further discussions required

ATTACHMENT 2

-		e Project List			
Community	Project Name	Scope of works	TSIRC Projected Total Project \$	Estimated completion date	Project Status
		Metal waste Clean-up of solid waste facilities Cars, plant and white goods			Scoping.
		Clean up of oils, refrigerants, fuels, batteries, gas			DLGRMA Variation Request Form submitt
All	Solid Waste	Bio security, land, community consultation on ownership	\$5,100,000	30/06/2021	26/2/19.
Badu	Project #3	Refurbishment of control valves, electrics, SCADA and instrumentation for wells 1	\$210,000	6/02/2020	-
Badu	Project #4	Install fencing around wells 1, 2 and 3 and investigate feasibility of fencing main	\$60,856	30/11/2018	COMPLETED
Badu	Project #5	WTP upgrade Construction of new UF WTP and refurbishment of existing building. Includes replacement of associate electrical & telemetry infrastructure.	\$1,980,908	30/06/2021	Tender Awarded - About to commence.
Badu	Project #7	Sewer pump station asset renewals - x3	\$1,353,551	30/09/2021	At Design Stage - Design by GHD
Badu Badu	Project #8 Project #2	Desludge lagoons Replace faulty air compressor	\$350,000 \$5,250	30/03/2021	At Tender Development Stage COMPLETED
Badu	Project #6	Reservoir repairs - Project cancelled - onsite investigation by AECOM found no significant deterioration of the reservior	\$0		Project cancelled
Boigu	Project #9	Clean and apply corrosion protection to lamella clarifier	\$37,751	30/01/2020	COMPLETED
		Lagoon Cover Replacement, including upgrade to cover pumps and electrical			
Boigu	Project #10 & 12	infrastructure - Joint Funding from W4Q - COVID (\$1,160,000)	\$808,630	30/06/2021	To be reissued for Tender
Boigu	Project #16	-Upgrade raw water inlet pipework. Dependent on upgrade of the Jetty,	\$595,000	30/06/2022	Investgiation Required.
Boigu	Project #17	Remove portable access ladder	\$0	1/02/2020	COMPLETED
Boigu	Project #18	Investigate pre-treatment options to reduce turbidity of the raw water (2nd review of PDR report)	\$0		Project Cancelled - Refurbishment of lamel clarifer addressed pre-treatment issues.
		Water Treatment plant lagoon cover pump systemupgrades - inclusive of new valves,			
Boigu	Project #10	electrical cables, instrumentation, switchboard. Works included as part of the Lagoon- Cover replacement. Moved, see item 12	\$0		Moved to item #12
Dauan	Project #20	Install perimeter fencing "Western Reservoir".	\$62,262	30/06/2019	
					Project cancelled - Redesign off rising main Well 1 & 2 to the lagoon make the chlroine
Dauan	Project #19	Undertake sodium hypochlorite dosing at lagoon pump station wells 1 & 2	\$0		requirement obsolete.
Dauan	Project #21	Upgrade wells 1, 2, 2, 4 % E. (There is no Well E)	\$1,285,000	20/00/2021	At Tender Development Stage
		Upgrade wells 1, 2, 3, 4 & 5 (There is no Well 5)			
Dauan	Project #22	Construct rising main from Well 1 & 2 to the lagoon - Decomission Eastern Reserivor	\$1,335,000	30/09/2021	At Tender Development Stage Project cancelled - Well 4 building was
Dauan	Project #23	Replace Building over Well 4	\$0		refurbished as part of MIP6
Erub	Project #25, 28-29, 31-36	WTP renewal - Construction on UF WTP and refurbishment of existing building. Includes replacement of associate electrical & telemetry infrastructure.	\$1,653,092	30/06/2021	Tender Awarded - About to commence.
		WTP renewals including: blowers/aeration, pipework, instrumentation, valves and	\$1,000,001		
Erub Erub	Project #28 Project #31	actuators Upgrade backwash pumps		<del>30/06/2021</del> <del>30/06/2021</del>	
LIUD				50,00,2021	
Erub	Project #32	Upgrade raw water tank, treated water tank and actuators		<del>30/06/2021</del>	
Erub	Project #33	Install chemical storage building	<u> </u>	<del>30/06/2020</del>	1
Erub	Project #34	Construct shelter over the treated water pump station & pipework	\$0	<del>30/06/2021</del>	Moved to item #25
Erub	Project #35	Install shelter over the raw water transfer pump station.		<del>30/06/2021</del>	
Erub	Project #36	Replace and relocate WTP switchboard		<del>30/06/2021</del>	
Erub	Project #25	Upgrade chemical dosing equipment include duty/standby arrangement-		<del>30/06/2020</del>	
Erub	Project #26	Flow pit lid adjustment & replace flow meter	\$13,558	30/01/2019	COMPLETED
Erub	Project #27	STP refurbishment/replacement - <b>Split MIP6</b>	\$4,067,049	31/01/2021	Commenced on site August 2020.
<del>Erub</del>	Project #29	Remove accumulated sludge from the filter feed pipes		<del>30/06/2021</del>	Moved to item #25
<b>F</b> acility	Ducient #20		¢20.000	20/00/2021	At Cooping Store
Erub	Project #30	Bormeo bore and pump station minor refurbishment.	\$20,000	30/06/2021	At Scoping Stage
Hammond	Project #37	Galleries on well 3: CCTV investigation, refurbish/ flush	\$0		Preliminary investigation found no damage existing galleries. No further works require
Hammond	Project #38	Replace old galvanised water reticulation mains	\$1,690,845		Construction Complete, needs to be capita and Final Certificate issued to DLGRMA.
		Replace rising main between WTP and reservoir (MIP5 partially funded) (leak detection			
lama	Project #40	required)	\$353,504	31/03/2021	At Design Stage
1			4	04 140 15	
lama lama	Project #41 Project #42	Concrete Reservoir repairs Sewage pump station asset renewal (x2)	\$310,000 \$850,000		At Design Stage - Design by Aecom At Design Stage - Design by GHD
Kubin	Project #45	Water repairs/renewals (WTP, weir, well, reservoir and desalination infastructure)	\$1,500,000	31/12/2021	At Tender Development Stage
Kubin	Project #43	Health Capacity buildingInstall fencing around wells 1, 2 and 3 and investigate feasibility of fencing main	\$44,276	30/06/2022	Planning to undertake with Department of
Kubin	Project #44	catchment	\$137,197	30/06/2019	COMPLETED

Community	Project Name	Scope of works	TSIRC Projected Total Project \$	Estimated completion date	Project Status
Mabuiag	Project #47	Replace lagoon fencing	\$154,354	30/06/2019	COMPLETED
Mabuiag Mabuiag	Project #48 Project #49	Repairs to the Water reservoir roof and access ladder and rails Replace filter head - Renewals to WTP tanks, filters and pipeworks	\$350,000 \$253,000		At Design Stage - Design by Aecom At Scoping Stage
Mabuiag	Project #51	Well and rising main upgrade - Joint funding with W4Q-COVID (\$220,000.00)	\$50,000	30/06/2021	At RFQ Development Stage
Masig	Project #54	Recondition wells 1 & 2 - Replacement of pumps, pipework and electical infrastructure.	\$267,362	30/11/2020	Contract Awarded - Upgrade to be completed in October
Masig	Project #52	Intelligent chemical dosing <del>(\$100K TSIRC Notes)</del>	\$0		Completed in item #76
Masig	Project #53	Lagoon cover replacement, including associated cover pumps and electrical works.	\$2,099,357	31/05/2021	To be reissued for Tender
Mer	Project #57	Sewer Pump Station fencing (\$20K ECS)	\$20,786	6/09/2018	COMPLETED
Mer	Project #60	CCTV inspection of sewer mains (\$15K ECS)	\$0		Project cancelled
	-				
Mer Mer	Project #61 Project #56	STP refurbishments - Confunding W4Q-COVID (\$340,000.00) for abolution block.Replace lagoon fencing (\$500K ECS)	\$2,111,388 \$179,629	6/09/2018	Commencement Mid October.2020 COMPLETED
Mer	Project #55	Implementation of geospatial asset management tool	\$0		Moved to item #24
Mer	Project #58	Replace Lagoon Cover (part funded by MIP6)	\$750,000	1/01/2020	COMPLETED
Mer	Project #59	Replace Lagoon Pumps (100K UNS)	\$55,277		Completed
Multiple	Project #24	Implement Geospatial tool & Survrey W&WW assests.	\$400,000	30/06/2022	At Scoping Stage
Multiple	Project #76	Funding; • St Pauls \$85,988 - (DONE) - Chlorine monitoring at reservoir tank/s - Automated chlorine dosing at WTP • Kubin \$82,457.10 - (DONE) - Chlorine monitoring at reservoir tank/s - Automated chlorine dosing at WTP • Badu + Automated Soda Ash & Alum Sulphate Dosing (Est \$150K ex GST) - Chlorine monitoring either at Reservoir or at WTP from Reservoir feed - Automated chlorine dosing • Raw and clear water turbidity monitoring - Automated alum sulphate dosing • Raw and clear water pH monitoring • Automated soda ash dosing • Boigu (Est \$85K ex GST) - (DONE) - Chlorine monitoring at reservoir tank/s - Automated chlorine dosing at WTP • Iama (Est \$85K ex GST) - (DONE) - Chlorine monitoring at reservoir tank/s - Automated chlorine dosing at WTP • Iama (Est \$85K ex GST) - (DONE) - Chlorine monitoring at reservoir tank/s - Automated chlorine dosing at WTP • Masig (Est \$85K ex GST) - (DONE) - Chlorine monitoring at reservoir tank - Automated chlorine dosing at WTP • Masig (Est \$85K ex GST) - (DONE) - Chlorine monitoring at reservoir tank - Automated chlorine dosing at WTP • Masig (Est \$85K ex GST) - (DONE) - Chlorine monitoring at reservoir tank - Automated chlorine dosing at WTP • Ugar (Est \$85K ex GST) - (DONE) - Chlorine monitoring at reservoir tank - Automated chlorine dosing at WTP • Ugar (Est \$85K ex GST) - (DONE) - Chlorine monitoring at reservoir tank - Automated chlorine dosing at WTP • Mabuiag (Est \$85K ex GST) - (DONE) - Chlorine monitoring at reservoir tank - Automated chlorine dosing at WTP • Mabuiag (Est \$85K ex GST) - (DONE) - Chlorine monitoring at reservoir tank - Automated chlorine dosing at WTP • Mabuiag (Est \$85K ex GST) - (DONE) - Chlorine monitoring at reservoir tank - Automated chlorine dosing at WTP • Mabuiag (Est \$85K ex GST) - (DONE) - Chlorine monitoring at reservoir tank - Automated chlorine dosing at WTP	\$819,548	30/07/2019	Pending Badu WTP install.
Multiple	Project #75	Poruma, Mabuiag)	\$1,200,000	28/05/2021	At Design Stage - Design by Aecom
Multiple	Project #77	Supply and Implement Asset Management Software	\$95,000	30/06/2022	Review of precurement options
Poruma	Project #62	WTP Renewals	\$150,000		At Scoping Stage
Poruma Saibai	Project #64 Project #66	Replace raw Water pump & pipework Mechanical and safety upgrade (lifting mechanism) for water booster pump station. Fencing at MUD backup lagoon.	\$260,000 \$633,198		At Scoping Stage Work in Progress (WIP)
Saibai	Project #67	STP Upgrade / renewal (ocean outfall refurbishment <b>Split MIP6</b> ) (\$1.5M ECS or \$4M TPV TSIRC Notes)	\$8,977,807		Awaiting DLGRMA final budget approval.
St Pauls	Project #68	lagoon fence renewal	\$123,183	30/06/2020	COMPLETED
St Pauls	Project #69	Water renewals and repairs including (WTP, weir, well, reservoir and desalination infrastructure)	\$1,700,000	31/12/2021	At Tender Development Stage
St Pauls	Project #70	Desludge lagoons	\$300,000		At Tender Development Stage
Ugar	Project #71	Permanent desalination including slab and structures	\$500,000	30/05/2021	At Tender Stage
Warraber	Project #72	Lagoon upgrades include: liner and cover repairs.	\$692,488	31/05/2021	To be reissued for Tender
Warraber	Project #73	Construct new 110kL Stainless Steel Reservoir (current 100KL corroded steel reservoir to be demolished)	\$500,000	30/05/2021	At Tender Stage
Warraber	Project #74	STP Refurbishments	\$500,000		At Scoping Stage
		Totals	\$47,266,106.65		



Department of Local Government, **Racing and Multicultural Affairs** 

Our ref: DGBN19/1191

2 1 JAN 2020

Mr Bruce Ranga **Chief Executive Officer Torres Strait Island Regional Council** PO Box 7336 CAIRNS QLD 4870

Dear Mr Banga

I refer to the Torres Strait Island Regional Council's delivery status of the Indigenous Councils Critical Infrastructure Program (ICCIP) allocation. As you would be aware, the Council has \$51 million in approved funding, which is available until 30 June 2021 to complete its projects.

The program has a focus on providing fit-for-purpose and fit-for-place critical infrastructure essential for the well-being and liveability of all communities. It aims to ensure that Indigenous Councils in remote and discrete communities have the ability to manage water, wastewater and solid waste assets effectively, contributing to things like water security and long-term environmental and public health outcomes.

The Engineering Services team within the Local Government Division of the Department of Local Government, Racing and Multicultural Affairs has been meeting with all Indigenous Councils over the past few months with a focus on establishing relationships and understanding the individual delivery challenges of each community. I note that the team last visited your community in October 2019 and were able to discuss your approved and proposed projects under the ICCIP as well as view the Council's water, waste water and solid waste infrastructure.

The purpose of this letter is to seek assistance from the Council on matters important to the delivery of the ICCIP including the full allocation and scheduling of your program. Similar requests are being made to all Councils.

#### Request to fully allocate ICCIP program

With just over 18 months remaining to fully deliver and acquit the program, the Engineering Services team is working closely with Councils to drive approved projects from Milestone 1 to Milestone 2 as this provides formal approval for approved projects to commence. It is important for Council's to continue safely delivering their approved projects under the ICCIP while identifying new proposed projects to allocate against their remaining budget to ensure full expenditure of the Council's program by 30 June 2021.

> 1 William Street Brisbane PO Box 15009 City East Queensland 4002 Australia Telephone +617 3452 7009 ABN 251 66 523 889

In order to create greater transparency and direction, I am requesting all Councils which are eligible for funding under the ICCIP to provide the Engineering Services team with an estimated fully costed and scheduled program of works by 21 February 2020 and then a Council endorsed fully costed and scheduled works program by 31 May 2020. This should detail not only all approved projects, but also proposed projects which are not yet at a Milestone 1 stage. The Department is able to assist Councils with this work where required.

This information will provide the Department with better clarification and certainty around how Councils are delivering their projects. This will also allow the Department to better concentrate its efforts depending on Council needs to provide a better level of support.

#### Monthly reporting

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I would also like to take this opportunity to highlight the importance of regular monthly reporting. The information provided to the Engineering Services team must be accurate and up-to-date and I encourage the Council to continue providing timely reporting.

I have asked for Mr Paul Cleminson, Principal Engineer, Engineering Services, Local Government Division in the Department to assist you with any further queries. You may wish to contact Mr Cleminson on 3452 6785 or by email at paul.cleminson@dlgrma.qld.gov.au.

Yours sincerely

Warwick Agnew Director-General

cc: Mr Michael Hogan Director-General Department of Child Safety, Youth and Women michael.hogan@csyw.qld.gov.au



ORDINARY MEETING:	October 2020
DATE:	27/10/2020
ITEM:	Agenda Item for Resolution by Council
SUBJECT:	Expressions of Interest – Metal Waste Clean-up
AUTHORS:	Lachlan Attard, Waste & Sustainability Engineer Kristan Duthie, Acting Manager Capital Works

## **Resolution:**

Council resolves to delegate authority to the Chief Executive Officer under the provisions of the *Local Government Act 2009* to:

- 1. Invite expression of interest for the undertaking of a metal waste clean-up project before inviting written select tenders; and
- 2. Delegate authority to the Chief Executive Officer in accordance with the Local Government Act 2009 to negotiate, executive and finalise any or all matters in relation to this expression of interest, including inviting written tenders based on the outcome of the expression of interest.

## **Executive Summary:**

To undertake a metal waste clean-up, Council intends to invite expressions of interest (EOI) before inviting written tenders. It is considered that this approach will deliver the most efficient, holistic and realistic methodology by which to undertake the project within funding limits and biosecurity restrictions. This process is recommended due to the logistical complexities and strict biosecurity restrictions which the project presents.

## **Background:**

## Problem statement

There are large stockpiles of wreck vehicles (cars, trucks, heavy plant etc) at over-stocked community landfills and in communities, and large stockpiles of scrap metal/white goods (roof sheeting, reinforcing bar, washing machines, drums, tanks etc) at landfills. It is TSIRCs intention that these stockpiles be removed from the OTSIto the to the extent based upon available funding, to mitigate health and safety risks, improve community amenity and facilitate implementation of the long term metal waste management strategy in the future.

## EOI Process

The *Local Government Act 2009* and its associated regulation impose upon Council obligations in the way goods and services can be procured.

Council may issue an expression of interest before calling tenders, if Council by resolution, decides, that it would be in the public interest to invite expression of interest before inviting written tenders, and records its reason for making this resolution in the minutes of the relevant meeting, as per section 228 (3) of the *Local Government Regulation 2012*.

The purpose of this Report is to enable Council to undertake an EOI process for completion of a oneoff metal waste clean-up, using funding allocated under the Indigenous Councils Critical Infrastructure Program (ICCIP). The EOI process is to be designed to indicate the realistic and most cost-effective options and potential Contractors available to undertake the project, to be then taken forward to the tender process.

#### Project Funding

Council has been allocated \$5.1M within the Indigenous Councils Critical Infrastructure Program (ICCIP) to undertake metal waste clean-up. Previous detailed scoping ascertained that this sum was insufficient to undertake a full clean-up of wreck vehicles, and therefore an additional funding application was submitted to the Department of Local Government, Racing & Multicultural Affairs (DLGRA) to enable a more complete wreck vehicle clean-up. This funding has not been forthcoming. An EOI/tender process is deemed a suitable procurement method by which to undertake the clean-up with the funding currently available.

It is intended that the current available ICCIP funding will be spent based on the EOIs received, which will represent the feasible, currently available methods through which the project can be undertaken, based on the specified constraints. The EOI process will be structured in such a way as to enable future increase in scope, should additional funding become available in the near future.

## Contracting Plan

Following detailed consideration of the resources required to undertake the project within the constraints, it is deemed that TSIRC does not possess the capacity to efficiently carry out the works internally, however TSIRC resources and assets can contribute to the clean-up in various ways, for example in community coordination, on-island residual spraying (biosecurity treatment by Environmental Health Workers) and vehicle collection and stockpiling.

A key aspect of the EOI will be the inclusion of the provision to maximise local employement and economic opportunities, whether by partnering with TSIRC or utilising other local staff and services.

The EOI process will also include request for provision of indicative ongoing stockpile management, for potential incorporation into future TSIRC waste management strategy.

Advertisement via LG Tender is expected to occur in November 2020, with closure for submission in December 2020.

#### **Consultation for this EOI Process:**

- TSIRC Engineering Services team (Capital Works, Operations)
- TSIRC Environment & Health team
- TSIRC Commercial team and Helix Legal

#### Links to Strategic Plans:

Corporate Plan 2020-2025 – facilitate regional clean-up and investigate long-term solutions for bulk waste, car bodies and white goods.

#### Finance & Risk:

The proposed EOI process is designed to ascertain the most efficient, available method through which bulk metal waste clean-up can be achieved in the OTSIs. The entire project is to be funded using the available ICCIP funding, which must be spent by July 2022.

Contractor delivery of the metal waste clean-up project is deemed to be the most risk-adverse method, as risks associated with logistics scheduling, limited plant, equipment and labour availability and biosecurity restrictions are divested to the Contractor.

The EOI process does not commit funds and therefore the EOI process is deemed low financial risk.

#### **Statutory Requirements:**

Local Government Act 2009 Local Government Regulation 2012

## Conclusion:

It is recommended that Council delegates to the Chief Executive Officer to invite EOIs for the completion of a metal waste clean-up prior to inviting written tenders, which will enable indicative options and suitable available Contractors to be evaluated prior to embarking on the tender process.

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*Endorsed:* David Baldwin Chief Engineer **Recommended:** Hollie Faithfull A/Chief Executive Officer

Community	Agency	Funding Program Round	Project Name	Construction Fin Year	Start Date	End Date	% Complete	C
TSIRC - VARIOUS ISLAND								
TSIRC - Various Islands	DLGRMA	ICCIP	ICCIP #01 - Waste Metal Cleanup	2021/2022	12/10/20	30/06/22	1%	EO EO Ter Pro
TSIRC - Various Islands	TSRA	Seawalls Stage 2	Various Islands - Construct seawalls & coastal inundation solutions (NIAA Funding)	2020/21/22	02/08/20	30/06/22	0%	Fun
TSIRC - Various Islands	TSRA	Seawalls Stage 2	Marine Infrastructure repair and maintenance of jetties, and re- establish ferry services (NIAA Funding)	2020/21/22	02/08/20	30/06/22	0%	Fun
TSIRC - Various Islands	DLGRMA	ICCIP	ICCIP #75 - SCADA Upgades	2020/2021	29/01/21	28/05/21	15%	Ter Nov
TSIRC - Various Islands	TSRA	MIP 6	Replace water lagoon covers - Saibai, Erub, Mer, Ugar	2019/20/21	01/10/18		95%	Me Sai Eru
TSIRC - Various Islands	DLGRMA	LGGSP	Water security improved by smart water meters' installation - LGGSP	2020/2021	13/09/20	30/06/21	50%	TSI 10 time pro In c to in
TSIRC - Various Islands	TSRA	-	Water security improved by smart water meters' installation - TSRA	2020/2021	13/09/20	30/06/21	50%	TSI 10 c time proj In c to ir
TSIRC - Various Islands	DLGRMA	W4Q RdCOVID	Leak detection equipment and monitoring program for Mer, Badu & St Pauls TSIRC-W4QC20-5	2020/2021	01/09/20	30/06/21	10%	Tria
TSIRC - Various Islands	DLGRMA	W4Q RdCOVID	Iama & Mer Reservoir magflow and power supply installation TSIRC- W4QC20-9	2020/2021	01/09/20	30/11/20	50%	P.C
TSIRC - Various Islands	DLGRMA	W4Q RdCOVID	190 kL desalination unit purchase TSIRC-W4QC20-10	2020/2021	01/10/20	29/04/21	10%	Wil
TSIRC - Various Islands	TSRA	-	Tide Gauge Installation	2020/2021	10/08/20	15/12/20	50%	Fur
BADU Bodu Jaland	the	the	Radu Walla Rd Culuart Llagrada	2020/2021	tba	the	0%	
Badu Island	tba	tba	Badu Wells Rd Culvert Upgrade		lba	tba	0%	Bet
Badu Island	DTMR	TMR TIDS 20/21	Badu Island Airport Safety Improvement (Co-funded with RAUP)	2020/2021	08/07/20	30/06/21	95%	RA Wo
Badu Island	DISER	RAUP	Badu Airstrip upgrades (Co-funded with TMR TIDS)	2020/2021	08/07/20	30/06/21	95%	Oct
Badu Island	DLGRMA	ICCIP	ICCIP #76 - Chlorine Dosing Renew - Badu	2020/2021	21/03/21	30/06/21	10%	Tie
Badu Island	DLGRMA	ICCIP	ICCIP #05 - WTP Upgrade - Badu	2020/2021	21/03/21	30/06/21	10%	Det
Badu Island	DLGRMA	ICCIP	ICCIP #07 - Sewer PS Renewals x3 - Badu	2021/2022	30/06/21	30/09/21	10%	Det Imp
Badu Island	DLGRMA	ICCIP	ICCIP #08 - Desludge Lagoons - Badu	2021/2022	30/06/21	30/09/21	10%	Ter sea
Badu Island	DLGRMA	ICCIP	ICCIP #06 - Reservoir Repairs - Badu	-	-	-	0%	Pro
BOIGU								Wo
Boigu Island	TSRA	Seawalls Stage 2	Boigu Seawall Stage 2 (State Funding)	2020/21/22	04/11/19	31/08/21	25%	bei
Boigu Island	DLGRMA	ICCIP	ICCIP #12 - Replace Lagoon Cover - Boigu	2020/2021	21/02/21	31/05/21	15%	Joi No
Boigu Island	DLGRMA	W4Q RdCOVID	ICCIP #12 - Replace Lagoon Cover - Boigu	2020/2021	21/02/21	31/05/21	15%	Joi No
Boigu Island	DLGRMA	ICCIP	ICCIP #16 - Raw Water Intake - Boigu	2020/2021	tba	tba	0%	Site
Boigu Island	DLGRMA	ICCIP	ICCIP #18 - Water Pump Station - Boigu	-	-	-	-	Not
Boigu Island	DLGRMA	ICCIP	ICCIP #10 - Lagoon Cover pump system upgrade - Boigu	2020/2021	21/02/21	31/05/21	15%	Lin

#### Comment

EOI approval to go to Council at October 2020 OM. EOI process to be completed by December 2020. Tender process to be completed by July 2021. Project implementation planned for July 21 - June 22.

Funding agreement in discussion for lama, Masig and Warraber

Funding agreement in discussion with TSRA

Tender Docs being compiled, followed by 4 week tender period starting Nov.

Mer - Punchlisting outstanding.

Saibai - Punchlisting underway.

Erub - Punchlisting underway.

TSIRC is proposing to install smart meters and associated infrastructure to 10 of its 15 communities. The installation of smart meters will allow for real time monitoring of water usage for all residential and commercial properties in these communities.

In conjunction with this proposal, TSIRC is seeking funding through TSRA to install new smart meters to the remaining 5 communities.

TSIRC is proposing to install smart meters and associated infrastructure to 10 of its 15 communities. The installation of smart meters will allow for real time monitoring of water usage for all residential and commercial properties in these communities.

n conjunction with this proposal, TSIRC is seeking funding through TSRA to install new smart meters to the remaining 5 communities.

Trial works in progress at Mer.

P.O. raised for meters and builders engaged for construction of pits.

Will be presented at Oct Council Meeting

Funding agreement to be signed

Betterment submision was succesful. Funding agreement to be finalised.

RAUP funding to be exhausted first

Norks almost complete on Site. Demobilisation scheduled for end of October.

Tied to WTP upgrade works. P.O. awarded to Austek.

Detailed design in progress. Mobilisation scheduled for March 21.

Detailed design completed and tender package being compiled. mplementation scheduled for dry season.

Tender package being compiled. Implementation scheduled for dry season. Linked to projects 8, 46 and 70.

Project not required following Site investigation in 2013 and 2020.

Norks progressing well on Site. Works in the proximity of the cemetery are being monitored closely.

Joint funded by ICCIP & W4Q COVID Round. Tender period scheduled for Nov 20.

Joint funded by ICCIP & W4Q COVID Round. Tender period scheduled for Nov 20.

Site investigation required.

Not required.

Linked to Boigu lagoon Cover

#### TSIRC Capital Projects List Summary - October 2020

DAUAN								
Dauan Island	DTMR	TMR TIDS 20/21	TMR TIDS 20/21 Dauan Island Helipad Road Upgrade	2020/2021	01/01/21	30/06/21	5%	Cond
Dauan Island	tba	tba	Dauan Pontoon	2020/2021	tba	tba	5%	Visit
Dauan Island	DLGRMA	ICCIP	ICCIP #19 - Lagoon PS Dosing Wells Dauan	-	-	-	-	Not r
Dauan Island	DLGRMA	ICCIP	ICCIP #21 - Well upgrade 1,2,3,4 - Dauan	2020/2021	21/02/21	30/06/21	10%	Preli
Dauan Island	DLGRMA	ICCIP	ICCIP #22 - Reservoir Repairs - Dauan	2020/2021	28/02/21	30/09/21	0%	Site
Dauan Island	DLGRMA	ICCIP	ICCIP #23 - Replace Well 4 Bldg - Dauan	-	-	-	-	Not r
ERUB								
Erub Island	DITRDC	R2R 2020/2024	Erub Island Airport Road, rehabilitate pavement -R2R funding	2020/2021	01/07/19	18/04/21	30%	Addit
Erub Island	DLGRMA	ICCIP	ICCIP #28 - Water Treatment Plant - Erub	2020/2021	11/11/20	30/06/21	15%	Cont for m
Erub Island	DLGRMA	ICCIP	ICCIP #29 - Remove Accum. Sludge - Erub	2020/2021	11/11/20	30/06/21	15%	Linke
Erub Island	DLGRMA	ICCIP	ICCIP #30 - Bormeo Bore & PS - Erub	2020/2021	08/02/21	30/06/21	0%	Proje
Erub Island	DLGRMA	W4Q RdCOVID	Erub 80 mm water main replacement TSIRC-W4QC20-1	2020/2021	15/8/2021	30/06/21	0%	inves
Erub Island	DLGRMA	ICCIP	ICCIP #27 - STP Refurbishment - Erub	2019/2020	10/08/20	31/01/21	50%	Work well a
HAMMOND								
Hammond Island	DLGRMA	ICCIP	ICCIP #37 - Well 3 Galleries - Hammond	-	-	-	-	Not F
IAMA								NOLF
lama-Yam Island	DLGRMA	ICCIP	ICCIP #40 - Replace Rising Main - Iama	2020/2021	29/01/21	31/03/21	10%	RFQ
lama-Yam Island	DLGRMA	ICCIP	ICCIP #41 - Concrete Reservoir - Iama	2020/2021	21/02/21	31/10/21	15%	Tend
	Deorany			2020/2021		01110/21	10,0	seas
lama-Yam Island	DLGRMA	ICCIP	ICCIP #42 - Sewage PS Renewal - Iama	2021/2022	30/06/21	30/09/21	10%	Deta Imple
KUBIN								
Kubin-Moa Island	DLGRMA	ICCIP	ICCIP #45 - WTP, Well, Weirs and Reservoirs Renewal - Kubin	2020/2021	14/06/21	31/12/21	15%	Deta to 69
	DEGRIMA	ICCIP		2020/2021	14/00/21	51/12/21	1570	Rese
Kubin-Moa Island	DLGRMA	ICCIP	ICCIP #43 - Health Capacity Bldg - Kubin	-	-	-	-	Justi
Kubin-Moa Island	DLGRMA	ICCIP	ICCIP #46 - Desludge Lagoons - Kubin	2021/2022	30/06/21	30/09/21	10%	Tend seas
MABUIAG								
Mabuiag - TSI	DISER	RAUP	Airstrip upgrades	2020/2021	01/07/20	30/06/21	0%	PO fo mobi
Mabuiag - TSI	DISER	ICCIP	ICCIP #48 - Water PS Upgrades - Mabuiag	2020/2021	01/03/21	29/04/21	15%	Preli
Mabuiag - TSI	DLGRMA	ICCIP	ICCIP #49 - Reservoir - Mabuiag	2020/2021	21/02/21	31/10/21	15%	Tend
Mabulag - 101	DEGRIMA	ICCIP		2020/2021	21/02/21	51/10/21	1070	seas
Mabuiag - TSI	DLGRMA	ICCIP	ICCIP #51 - Mabuiag Well	2020/2021	28/02/21	30/06/21	0%	Site i
Mabuiag - TSI	DLGRMA	W4Q RdCOVID	Mabiuag well, pump station, telemetry and riser upgrade TSIRC- W4QC20-2	2020/2021	28/02/21	30/06/21	0%	Site i
MER								
Mer (Murray) Island	DLGRMA	ICCIP	ICCIP #60 - Inspect Sewer Mains - Mer	-	-	-	0%	Justi
Mer (Murray) Island	DLGRMA	W4Q RdCOVID	Mer Sewerage Treatment Ablution and Shower Block TSIRC- W4QC20-4	2020/2021	01/09/20	30/04/21	15%	Desi
Mer (Murray) Island	DLGRMA	ICCIP	ICCIP #61 - STP Renewal - Mer	2020/2021	10/08/20	29/01/21	35%	Mobi
PORUMA								
Poruma (Coconut) Island	TSRA	Seawalls Stage 2	Poruma Seawall (Sandbagging) Stage 2 - 5 (State Funding)	2020/21/22	01/07/19	30/06/22	5%	Begi
Poruma (Coconut) Island	DLGRMA	ICCIP	ICCIP #64 - Replace Standby Pump -Poruma	-	-	-	0%	Justi
SAIBAI								-
Saibai (Kaumag) Island	DTMR	TMR TIDS 20/21	TMR TIDS 20/21 Saibai Island Airport Apron Upgrade	2020/2021	01/07/20	30/06/21	5%	Tend requi
Saibai (Kaumag) Island	DLGRMA	ICCIP	ICCIP #66 - Water Lagoon - Saibai	2020/2021	29/01/21	31/03/21	25%	P.O.
	DECINIK		Con not trace Eugoni - Jaibai		20/01/21	01/00/21	2070	Fenc Blue
Saibai (Kaumag) Island	TSRA	MIP 6	Sewer Treatment Plant - Ocean Outfall Replacement - MIP6	2020/2021	14/08/19	31/12/21	20%	comp
Saibai (Kaumag) Island	DLGRMA	ICCIP	ICCIP #67 - STP Renewal & Upgrade Saibai	2020/21/22	01/06/20	30/11/21	5%	DLG there

- oncept design completed. Tender documentation to be compiled. isit planned by isurance for specialist design review.
- ot required
- reliminary investigations undertaken and tender documents developed.
- ite visit required to scope up
- ot required
- dditional scope identified on latest Site inspection. Currently being priced. ontract Awarded and design being completed by Contractor. Scheduled or mobilisation in Nov 20.
- inked to project 28.
- roject Scoping Still required.
- vestigation stage complete, up to design and tender
- /orks progressing well on Site. Tank blasting and painting completed as ell as RBC's installed.
- ot Required, post Site investigation. no damage to galleries found.
- FQ currently being compiled.
- ender package being compiled. Implementation scheduled for dry eason. Linked to project 6, 22, 49.
- etailed design almost complete and tender documents being compiled. nplementation scheduled for the dry season. Linked to project 7.
- etailed design complete, with tender documents to be compiled. Linked 69.
- eservoir works are linked to 49.
- ustification to be validated.
- ender package being compiled. Implementation scheduled for dry eason. Linked to projects 8, 46 and 70.
- O for materials out, awaiting plant,equipment and materials to be oblised to site
- reliminary Design complete. Quotes to be obtained.
- ender package being compiled. Implementation scheduled for dry eason. Linked to project 6, 22, 49.
- ite investigation to commence in Oct 20. Co-funded W4Q and ICCIP
- ite investigation to commence in Oct 20. Co-funded W4Q and ICCIP
- ustification to be validated.
- esign works for the ablution block progressing.
- lobilisation pushed back till late Oct due to delays with procurement.
- egin construction early 2021
- ustification to be validated during investigation
- ender being composed, awaiting CASA feedback on design and safety equirements
- .O. submitted for approval for pressure and high lift pump upgrades. encing completed.
- uewater mobilised and progressing well on Site. Scheduled for ompletion in December.
- LGRMA have taken excessive time to confirm re-allocation of funds, and perefore LoA has not been issued.

#### TSIRC Capital Projects List Summary - October 2020

ST PAULS								
St Pauls-Moa Island	DLGRMA	ICCIP	ICCIP #69 - WTP, Wells, Weir and Reservoir Renew St Pauls	2020/2021	14/06/21	31/12/21	15%	Deta to 69 Rese
St Pauls-Moa Island	DLGRMA	ICCIP	ICCIP #70 - Desludge Lagoons - St Pauls	2021/2022	30/06/21	30/09/21	10%	Tend seas
St Pauls-Moa Island	DLGRMA	W4Q RdCOVID	St Pauls wastewater lagoon fence replacement TSIRC-W4QC20-7	2020/2021	01/07/20	30/06/21	0%	Paul
UGAR								
Ugar (Stephen) Island	tba	tba	Ugar Dredge Channel Design Works	2020/2021	19/11/20	28/10/21	5%	Desig
Ugar (Stephen) Island	DLGRMA	ICCIP	ICCIP #71 - Desalination Plant - Ugar	2020/2021	31/01/21	30/05/21	15%	Curre
Ugar (Stephen) Island	DLGRMA	W4Q RdCOVID	Ugar bores - bag filter and pipework replacements TSIRC-W4QC20- 8	2020/2021	31/01/21	30/05/21	15%	Likel
WARRABER								
Warraber Island	DLGRMA	ICCIP	ICCIP #72 - Lagoon Upgrades - Warraber	2020/2021	21/02/21	31/05/21	15%	Joint Nov 2
Warraber Island	DLGRMA	ICCIP	ICCIP #73 - Reservoir Renewal - Warraber	2020/2021	31/01/21	30/05/21	15%	Curre
Warraber Island	DLGRMA	ICCIP	ICCIP #74 - Ballasts & Lamps - Warraber	-	-	-	0%	Justi
Warraber Island	DLGRMA	W4Q RdCOVID	Warraber Sewerage Treatment Plant Fencing Replacement TSIRC- W4QC20-6	2020/2021	01/07/20	30/06/21	0%	POs
YORKE (MASIG) ISLAND								
Yorke (Masig) Island	DLGRMA	ICCIP	ICCIP #54 - Wells 1 & 2 Renewal - Masig	2020/2021	19/10/20	30/11/20	35%	Mobi
Yorke (Masig) Island	DLGRMA	ICCIP	ICCIP #53 - Replace Lagoon Cover - Masig	2020/2021	21/02/21	31/05/21	15%	Joint Nov 2

etailed design complete, with tender documents to be compiled. Linked o 69.

eservoir works are linked to 49.

ender package being compiled. Implementation scheduled for dry eason. Linked to projects 8, 46 and 70.

aul Ware Constructions currently undertaking works

esign works scoped up. Funding agreement to be finalised. urrently in tender period.

kely to be linked with 71, however tbc.

pint funded by ICCIP & W4Q COVID Round. Tender period scheduled for ov 20.

urrently in tender period.

ustification to be validated during investigation

Os being raised for materials

lobilisation scheduled for mid October. bint funded by ICCIP & W4Q COVID Round. Tender period scheduled for ov 20.



# TORRES STRAIT ISLAND REGIONAL COUNCIL

# **REPORT/DISCUSSION PAPER**

ORDINARY MEETING:	October 2020
DATE:	27/10/2020
ITEM:	Agenda Item for Resolution by Council
SUBJECT:	Community Grant Program Allocation – October 2020
AUTHOR:	Kim Kelly, Grants Administration Officer

## **Resolution:**

Council resolves to allocate Community Grant Program funding to the following applicants in accordance with the Community Grant Policy:

**Community Grant Applications** 

- Eunice Hosea for the eligible amount of \$ 2,500.00 exclusive of GST, as per the submitted application.
- Tabernacle Choir for the eligible amount of \$ 992.50 exclusive of GST, as per the submitted application.
- Raw Fitness Badu for the eligible amount of \$ 10,000.00 exclusive of GST, as per the submitted application.

**Regional Grant Applications** 

• Tabernacle Choir for the eligible amount of \$ 2,500.00 exclusive of GST, as per the submitted application.

## **Executive Summary:**

As per Council's Community Grants Policy, which was endorsed by Council at the June 2020 Ordinary Meeting, all community grant and regional grant applications must be decided monthly at the Ordinary Council meeting.

## **Background:**

For the month of September three community grant applications and one regional grant application meeting the eligibility requirements were received.

Assessments based on eligibility criteria were conducted in accordance with the Community Grant Policy, by Council officers.

Acknowledgement of applications being received and assessed as compliant were issued to the applicants.

The four applications, which meet eligibility requirements, are:

Applicant	Project	Location
<b>Community Grants</b>		
Eunice Hosea	Wedding Ceremony – financial assistance for catering of wedding ceremony	St Pauls
Tabernacle Choir	Holy Trinity Church Dedication – financial assistance towards purchase of uniforms for Choir members	Saibai
Raw Fitness Badu	Badu Move it Program – financial assistance towards operational costs of running the fitness program	Badu
Regional Grants		
Tabernacle Choir	Holy Trinity Church Dedication – financial assistance towards purchase of uniforms for Choir members	Saibai

## Links to Strategic Plans:

These projects strategically align to specific delivery objectives under the People and Prosperity pillars of Council's Corporate Plan.

## Finance & Risk:

No financial risk identified as the allocation is within existing Community Grants budget.

Sustainability:

N/A

**Statutory Requirements:** Local Government Act 2009 (Qld)

## **Conclusion:**

That Council resolves to provide Community Grant support to the eligible applicant in accordance with the Community Grants policy.

*Endorsed:* Luke Ranga Head of Corporate Affairs

elve.

**Recommended:** Nicola Daniels A/Chief Financial Officer

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# TORRES STRAIT ISLAND REGIONAL COUNCIL

# **CLOSED BUSINESS REPORT**

ORDINARY MEETING:	October 2020
DATE:	20th-21st October 2020
ITEM:	Closed Session - Agenda Item for Resolution by Council
SUBJECT:	Closed Session - Contractual Matter – 199A Dans Road, Yorke
AUTHOR:	Nicholas Sturges, Acting Building Services Maintenance Manager

## **Resolution:**

Council resolves to:

1. Submit a tender to the Queensland State Government through the Department of Housing and Public Works to carry out various upgrade works at 199A Dans Road, Yorke Island (BASFNQ0046185) with a tender price of \$283,321.74 excl of GST

and

2. delegate to the Chief Executive Officer's submit the tender, enter into contracts, negotiate, finalise and execute any and all matters in relation to this tender.

## Purpose:

The purpose of this report is to get Council's endorsement for Council to tender for this work with QBuild.

ackground:	General					
	Search Description:*	House - Part of Lot 15	on SP277431 aka L			
	Description:	House - Part of Lot 15 aka Lot 199A (SLUP & Masig Island Qld 4875	DOH) Dans Rd,		100	
	Short Description:*	House - Part of Lot				I PH
	Asset Status:*	Commissioned	~	S.		
	Bar Code:					
	Commission Date:	30/06/1993	]	and the second		
	Expected Commissioning:		]	11	and a start	State Street
	Disposal/Write-off Date:		]	Primary Image:	1002973.jpg	~
	Asset Condition:*	3 Q	Fair to Poor Cond			
	AMP Category:*	BLDGCOMM Q	Buildings Community	I		
	AMP Facility:*	HOUSING	Housing Network			
	PPE Reporting Ctgry:*	BLDCOM	Buildings (Communit	y		
	Legacy PCS Number:	5968				
	SAM ID:	1002973.1				
	Heritage Asset:	NO Q	No			



Various Upgrade Works that include internal and external upgrades. Works are inclusive of internal kitchen upgrade, bathroom upgrade, flooring upgrade, roof upgrade, general plumbing and electrical works.

Council has no influence on whether this work go ahead, as this is works commissioned by the State Government through the Department of Housing and Public Works.

If Council does not tender for this work, QBuild will issue this work as a public tender or award the work to a State Government pre-qualified supplier.

TSIRC Building Services completes approximately 140 tenders for work commissioned by the State and Federal Governments each financial year.

Department of Housing and Public Works through QBuild issue the tender documentation to TSIRC Building Services to respond to.

TSIRC Building Services must complete an estimation and the tender documentation for submission back to QBuild within an approximate 2-week timeframe.

The QBuild approved tender submission price becomes the formal agreement to initiate construction works.

The price submitted to QBuild includes a margin for Council. When the tender is awarded to Council, Council commences its own procurement process to engage a contractor to carry out the works on behalf of Council. The difference between the tendered price to QBuild and the contract award price to the contractor becomes Council's revenue.

## **Consultation:**

- Acting Chief Executive Officer
- Chief Operational Officer
- Manager, Governance & Compliance

## Finance & Risk:

TSIRC Building Services is bound by the tender submission to complete the works / services and invoice for the tendered amount.

TSIRC Building Services receive the first right of refusal for works to be carried out on TSIRC islands.

Non approved delays in submitting the tender could result in offer for works /services to be offered to another party.

#### Sustainability:

Tender submissions returned within the allocated timeframe enhances the workability of the relationship between TSIRC Building Services and QBuild for proactive outcomes.

## **Conclusion:**

That Council resolves to submit this tender and delegate to the CEO to tender, enter into contracts, negotiate, finalise and execute any and all matters in relation to this Tender.

Endorsed:

Recommended:

Ilario Sabatino Chief Operating Officer

Hollie Faithfull Acting Chief Executive Officer