



Request for Quotes: Wastewater Treatment System, Punanga Nui Market

The Cook Islands Investment Corporation (CIIC) is inviting quotations for the design, supply, and installation of a secondary wastewater treatment system at the Punanga Nui Market. The task requires a contractor with extensive knowledge of the Public Health (Sewage and Wastewater Treatment and Disposal) Regulations 2014, Public Health Act 2004, Approved Standards Applicable to the Design and Construction of Sewage Systems, MoH, Approved Standards and Operating Procedures Applicable to the Operation of Sewage Systems, MoH. The Contractor will ensure that works are carried out to best practise working closely with the Project Manager, CIIC, and key stakeholders. The project is part of the overall development works proposed within the Avarua Town Plan – Te Tau Papa o Avarua Five Year Development Plan, which involves the construction of new toilet facilities and sewage treatment system at Punanga Nui Markets, Avarua.

The scope of works is outlined in Attachment 1.

Deadline for submission of quotes:	3.00pm (CI Time) Monday 14 June 2021 (CI Time)
Indicative contract start date:	21 June 2021
Contract Period:	Approximately 3 months

Conditions of Quotation

1. Contents of this RFQ

This RFQ consists of:

- Conditions of Quotation
- Attachment 1: Terms of Reference
- Attachment 2: Assessment Criteria
- Attachment 3: Pricing Template
- Attachment 4: Conflict of Interest Declaration
- Attachment 5: Preliminary Delivery Programme
- Attachment 6: Drawings

The successful applicant will be engaged under a Supply of Products and Services arrangement. Refer to the <http://procurement.gov.ck/wp-content/uploads/2016/10/Terms-and-Conditions-for-Supply-of-Product-and-Services.pdf> for the applicable terms and conditions.

2. Quotation Requirements

Quotations must be addressed to:

Cook Islands Investment Corporation
Avarua
Rarotonga
Subject line: Wastewater Treatment System, Punanga Nui Market

Quotations may be sent by email to ciic.projects@cookislands.gov.ck or hand delivered in a sealed envelope to the CIIC office located next to Prestige Furnishing in Takuvaive.

Applications are due by 3pm, Monday 14 June 2021, CI Time.

Applications must contain the following:

1. Pricing Template (Attachment 3),
2. Conflict of Interest Declaration (Attachment 4),
3. Wastewater Design Brief outlining the proposed secondary treatment model and land application system.



4. Preliminary Delivery Programme (Attachment 5).

3. Communications regarding this RFQ

All correspondence and questions relating to this RFQ must be in writing via email and directed to the Nominated Contact:

Romani Katoa, Project Manager
Cook Islands Investment Corporation
Rarotonga, Cook Islands
Email address: project.manager@cookislands.gov.ck

During the RFQ period, respondents must not contact any CIIC staff member in relation to this RFQ, or any other person associated with the RFQ, other than the person listed above.

4. Confidentiality

CIIC will treat all quotes in confidence. Respondents are advised that CIIC is subject to the Official Information Act 2008. CIIC cannot guarantee that information marked as Commercial – In Confidence can be protected if CIIC receives a request for information under the OIA.

5. The RFQ Process

CIIC reserves the right to change, suspend, cancel or reissue this RFQ, or the contents of the RFQ documentation at any time.

CIIC shall have no liability for any information it provides, or for any cost or loss to any respondent, in the event that this RFQ is cancelled, suspended, changed or reissued.

CIIC reserves the right to negotiate without restriction with respondents after the close of the RFQ on any matter contained in the quote, without disclosing this to any other person. CIIC reserves the right to accept or reject any, or all quotes, and to cancel the RFQ process, at any time, thereby rejecting all quotes, prior to any contract being awarded.

6. Evaluation of Quotes

Quotes will be assessed against the criteria outlined in Attachment 2: Assessment Criteria. CIIC reserves the right to clarify or request additional information from any respondent before accepting any quote and to implement additional processes to evaluate the quote. The lowest priced quote, or any quote, will not necessarily be accepted.

Each respondent shall be notified in writing as to whether or not it has been successful as soon as possible. CIIC reserves its absolute discretion in the evaluation and selection process.

7. Subject to Contract

Quotes are submitted on the basis that no binding legal relations with CIIC are created unless and until a formal written contract is signed by both CIIC and the successful respondent. The acceptance by CIIC of any quote, whether with or without negotiation, shall not create binding legal relations between CIIC and the party whose quote has been accepted or which is being negotiated with CIIC.

If, in the opinion of CIIC, and at CIIC's sole discretion, none of the quotes submitted are acceptable, CIIC reserves the right to enter into negotiations with one or more of the respondents for a satisfactory offer.

8. Governing law

This RFQ is governed by Cook Islands law, and the Cook Islands courts have exclusive jurisdiction to all matters relating to this RFQ.

9. Contract Negotiations

Both parties agree to negotiate in good faith, and on successful conclusion of negotiations the preferred Respondent will sign a formal contract with CIIC.



Attachment 1: Scope of Works

About this document

This document specifies the Scope of Works for the Wastewater Treatment System, Punanga Nui Market.

Background and purpose

As part of the Avarua Town Plan – Te Tau Papa O Avarua, the Cook Islands Investment Corporation intend to commence the staged development of its Five Year plan with the proposed new toilet facilities and sewage treatment system at Punanga Nui Markets, Avarua. The works requires the replacement of the existing toilet facilities in a new location central to and easily accessible to the local public and visitors. The new site location has been considered to allow for existing vendor and public usage as well as future proofing for the development works within the Five Year Plan of The Avarua Town Plan. Stage 1 is the design and installation of the new Wastewater Treatment System with Stage 2 being the construction of the new toilet facilities. This has been programmed in accordance with current available funding streams.

The project will greatly improve the treatment of all waste and grey water and irrigated through the landscaping and vegetation areas within the Punanga Nui Market and Constitution Park footprint. The overall project will be designed to cater for large numbers of local and visitors during peak periods and disability access and ease of use design principles.

The implementation of the work is planned to be carried out by local contractors on Rarotonga. All works will be carried out under the supervision of the Project Management Unit comprising of a Avarua Town Plan Project Manager, CIIC and Punanga Nui Manager, and local engineers.

The implementation period is approximately three (3) months commencing in July 2021.

Note, that the wastewater treatment system will be installed before the toilet facilities is constructed. Therefore the system will need to be stand-alone and connected at a later date to be confirmed.

Scope of Works

1. Design and Consents: Carry out full site and soil evaluation and prepare wastewater design report for the Principals approval. Incorporate design feedback, finalise report and submitting application for Public Health approval.
2. Supply and Install: Install new wastewater treatment and land application according to approved plans
3. Commission: Complete electrical installations upon completion of the new Toilet Block, connect sewerlines to new wastewater treatment facility and commission system.
4. Test and Maintain: Maintain and service treatment facility for a period of 10 years after commissioning. Make good any defective materials and/or workmanship.

Specifications of materials and works:

1. Design flow: **250 visitors per day**; up to 7 WC's, 2 urinals and 4 wash basins.
2. System tanks to be buried - only hatches exposed.
3. Land application system shall be designed within a raised garden feature.
4. All materials to be used shall be brand new and not refurbished in anyway.
5. Only proven technology shall be used.
6. The system must be alarmed with full 24-hour emergency storage capacity
7. The system must have low maintenance requirements with replacement components easily accessible.
8. The contractor must dispose of all debris and ensure the site is kept clean and tidy at all times.

General Requirements of the Contractor

The Contractor must be a registered Wastewater Designer and Installer. The Contractor must have proven track record of at least 5 years, in the design, installation and ongoing maintenance of similar scale.



Attachment 2: Assessment Criteria

No.	Assessment Criteria	Weighting (%)
1	Registered designer and installer with Public Health	Pass/Fail
2	Demonstrated understanding of project requirements in the wastewater design brief	20%
3	Track record	20%
4	Value for money – capital cost	40%
5	Value for money – ongoing cost	20%
Total		100%



Attachment 3: Pricing Template

All amounts are to be in New Zealand dollars and to be exclusive of CI Value Added Tax.

Rates

Item	Description	Unit	Qty	Rate	Amount
A	Works				
1	Preliminary and General	LS	1		
2	Site Management & Safety Provision	LS	1		
3	Wastewater Treatment System	LS	1		
4	Land application system	LS	1		
5	Landscaping	LS	1		
B	Design				
6	Wastewater Design and Report	LS	1		
C	Day works				
7	Labour – Plumber	day	1		
8	Labour – Machine operator	day	1		
9	Labour – Electrician	day	1		
10	Labour – Supervisor	day	1		
	Request for Quote Total (excluding VAT)				
	VAT Component 15%				
	Request for Quote Total (Including VAT)				
11	6-monthly servicing and maintenance charges	Per	1		

Warranties and Guarantees

Component	Details (make/model)	Design Life (in years)	Current replacement price
Tank(s)			
Pump(s)			
Blower(s)			
Filter(s)			
Others			

Approximate Energy use per yearkW



Attachment 4: Conflict of Interest Declaration

A conflict of interest arises if you or a close family member has an interest e.g. is a board or committee member or is employed in a senior position in the Government agency that wants to purchase the goods or services relating to this RFQ process.

In submitting this Quote I declare:

- That I understand an actual, potential or perceived conflict of interest may arise in participating in this quote process and that I am obliged to declare any such conflict of interest.
- That in submitting this information that I have either declared any potential conflicts of interest or that I am not aware of any situation or issue that would conflict with the interest of the CIIC.
- If a conflict of interest arises at any time before the selected Respondent has been awarded the contract, I will advise the CIIC immediately.
- I have personally completed this declaration on behalf of the Respondent and declare that the submitted Quotes provided are true and correct.

I declare that I have a potential conflict of interest as follows:

I will manage this conflict of interest by:

Declared by:

Signature

Date

Full Name

Position (if Company)



Attachment 5: Preliminary Delivery Programme

DESCRIPTION	DURATION (weeks)	PROPOSED START DATE	PROPOSED COMPLETION DATE
Award Contract and Sign	2 days		
Wastewater Design Report			
Preliminary and General			
Site Management & Safety Provision			
Wastewater Treatment System			
Land application			
Landscaping			
Commissioning (after Toilet Block is completed)		Date to be advised	Date to be advised
Defects Notification Period	12 months		



Attachment 6: Drawings

Refer to separate PDF file.