



Government of the Cook Islands
INFRASTRUCTURE COOK ISLANDS

Te Tango Angaanga o te Kuki Airani

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17 May 2021

Contract: Rarotonga Coastal & Flood Hazard Mitigation Data Collection (LiDAR)

Contract No.: CK202116

RE: NOTICE TO TENDERERS 002 – Additional Scope

Kia Orana,

Please find below details of NOTICE TO TENDERERS 002 – Additional Scope.

Additional Scope

As a result of recent additional support for the national implementation of LiDAR Data collection, Infrastructure Cook Islands (ICI) has increased the scope of the Rarotonga Coastal & Flood Hazard Mitigation Data Collection (LiDAR) Request for Tender (RFT).

Please find attached Revision 2 dated: 17/5/2021 of Section B: Terms of Reference (TOR) Consultant Services, for the Rarotonga Coastal & Flood Hazard Mitigation Data Collection (LiDAR). This document details the additional scope and replaces the previously issued Section B: Terms of Reference (TOR) as part of the RFT.

The additional scope is summarised below and incorporates data collection for each of the below specified islands within the Cook Islands.

Group	Island Name	Approx. Land Area (km ²)
Northern	Penrhyn	9.84
Northern	Rakahanga	4.0
Northern	Manihiki	4.0
Northern	Pukapuka	3.0
Northern	Nassau	1.2
Southern	Palmerston	2.6
Southern	Aitutaki	18.05
Southern	Mitiaro	22.25
Southern	Atiu	26.9
Southern	Mauke	18.4

Southern	Rarotonga	67.19
Southern	Mangaia	51.8
	Approximate Total	229.23

The collection of data on each specified island has been divided into separate components based on differing data and capture requirements/equipment. Separate pricing is to be provided for each component which will be used to determine the final scope based on available funding and achieving best value for the projects data collection requirements. This may mean that various islands or components within the specified islands are not included in the final scope to meet funding and/or project requirements.

Components include;

- Terrestrial: Coastal frontage, from low-tide shoreline extending inland to cover the whole land area of the islands and is to include all permanent main and minor islands within each of the specified islands.
- Lagoon: Lagoon bathymetry, from the low-tide shorelines seaward to the fore reef for all lagoons. Extent is to 10m depth on the fore reef.
- Offshore: Offshore bathymetry, from 10 m depth on fore reef to ~35 m depth (50 m preferred)

The supplier is expected to familiarise themselves with each of the identified islands including characteristics and logistics required to undertake the requirements of this RFT. It is noted that the identified islands are in some cases remote and that there is limited transport links. A majority of the identified islands have airports and flights are available departing from Rarotonga through the operator Air Rarotonga several of the identified island however do not have air transport links and can only be accessed via interisland shipping.

Support and further information will be provided by ICI to assist the successful supplier with on island logistics and on island contacts and support as well as advising relative to local cultural practices and expectations.

Tender Closing Time

The Tender closing time is extended to facilitate the tendering of the additional scope.

The new Tender Closing Time is: **12:00pm (mid-day), Monday, 7th June 2021**

Kind regards,

Solomona Solomona

Acknowledgement: Please sign below and return this page via email for the attention of:

Solomona Solomona, Contract Officer

Email: solomona.solomona@cookislands.gov.ck

The undersigned confirms receipt of NOTICE TO TENDERERS 002 – Additional Scope.

Receipt and acknowledgement by: _____

On behalf of: _____