

TERMS OF REFERENCE

Assignment Title: Contractor - FOR THE CONSTRUCTION WORK OF THE REFURBISHMENT OF THE FOOD PROCESSING & EXPORT BUILDING
Duty Station: Tonga
Project Name: Inclusive Growth Unit
Duration of Contract: Starting Nov -Ending March (Tentative)

A. BACKGROUND

On February 12th, Tropical Cyclone Gita hit Tonga. The scale of the disaster is significant as this is the worst cyclone to hit Tonga in 60 years. The islands of 'Eua (pop. 4,950) and Tongatapu, the capital (pop. 74,679) are most affected. Initial assessments suggest some 50,000 people are affected. Some 40 people are injured and there are 4,521 evacuees.

The agriculture industry in Tonga contributes approximately 30 percent of GDP and employs approximately 35 percent of the labour force. A significant portion of this employment and contribution is through exports, including (but not limited to) squash, roots and tubers, and yellowfin tuna. Initial damage assessments have shown that as a result of TC Gita 70-80% of fruit trees have sustained damage, 40-50% of root crops are damaged and 90% of banana trees are either damaged or uprooted.

TC Gita has also impacted a number of agriculture facilities, including the MAFF Food Processing and Export Building and Fumigation Facility in Nuku'alofa, both of which are critical infrastructure for preparation of agriculture export produce.

The **Food Processing and Export Building** is used by many small holder farmers and exporters to undertake preparation and packaging of their agricultural commodities prior to exports to overseas market. This facility is provided to exporters free of charge by MAFF and is currently where all root crops and other produce are prepared for export.

The **Fumigation Facility** is used for fumigation of agricultural and other sectoral export commodities prior to sending to overseas markets. Fumigation of any commodities is undertaken to comply with the international quarantine requirements of the recipient country. From the agriculture sector, some of the crops that are fumigated before exporting include coconuts and watermelons.

Both of these facilities are of utmost importance for the Tongan agriculture sector and the livelihoods of the majority of small holder farmers as they facilitate the export pathways to overseas markets. Currently, the neither of these facilities are operating at full capacity, so their repair is critical to re-establish the export market which is an important component of the Tongan economy.

The project will repair and upgrade the Fumigation Facility and Food Processing and Export Building concurrently in order to maximise the efficiency of works whilst achieving the best

outcomes for exporters. The outcome would be an upgraded facility which has improved energy and resource efficiency, has greater processing capacity to serve the small holder farmers, can process a wider range of agriculture produce, is more accessible to a greater range of exporters, and is more resilient, including being better able to withstand future disaster events. To facilitate the design of a facility which can withstand future risks, and initial risk screening of the proposed project has been undertaken, and key risks identified. These include, but are not limited to: flooding and drainage, ongoing maintenance, exhaust fumes, and potential social risks.

B. SCOPE OF WORK

The contractor is expected to carry out the works stipulated in the design drawings and specifications pertaining to this project, which generally consists of the following:

1. Conduct general and preliminary works, including paper works, required before the construction can commence;
2. Repair, upgrade and refurbishment of the export building and fumigation facility;
3. Upgrade of water storage, usage and drainage/sewage systems;
4. Construction of new toilet blocks, lunch shed, roofs and verandah;
5. Installation of new windows, lights, electricity outlets, ceiling fans, roller doors etc;
6. Set up and install container office, and footing foundations;
7. The Contractor shall carry out all instructions of the Superintendent, which comply with the applicable Tonga Laws;

Refer to the attached drawings, Bill of Quantities, and specifications for more details.

C. COMMUNICATION STRUCTURE

The Contractor will report to the Superintendent and shall carry out works as directed by the Superintendent. For any clarification regarding the construction, the Contractor is to discuss with the Superintendent.

D. EXPECTED DURATION

The Contractor is expected to be engaged from November 2019 for a total estimated period of 4 months or until the construction is successfully completed.

E. PAYMENT TERMS

Payment shall be made on a monthly basis, having received an interim statement form from the Superintendent, showing amounts the Contractor considers to be due and payable, with reference to 5.1 of the General Conditions of Contract.

F. QUALIFICATION /EXPERIENCE OF FIRM AND ITS KEY PERSONNEL

1. Reputable licensed Construction Firm;
2. A minimum of 7 years of public infrastructure in the Pacific region. Advantages for having particular construction/refurbishment of agricultural processing and storage facilities;
3. Proven experience of construction/refurbishment with similar sized projects. Advantages for having experience in agricultural processing and storage facilities with bio-security and

quarantine requirements in-line with HACCAP standards in the context of small developing states;

4. Experience in climate and disaster agricultural processing and storage facilities infrastructure design;
5. **Key personnel**
 - General Qualification (Minimum degree in relevant field)
 - Min 10 years Professional Experience in the area of specialization
 - International Experience in similar project /assignments
 - Experience in region
 - Language Qualifications (Proficiency in English Language)