









UNDP-GEF BRANTV Project ID 5926 Department of Energy (DoE), Ministry of Climate Change, Private Mail Bag 9067

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TERMS OF REFERENCE

Consultancy: Development of the National Green Energy Fund Resource Mobilization and Institutional Sustainability Plan

Unit: Project Management Unit (PMU)

Duration: 45 days

Project Title: Barrier Removal for Achieving the National Energy

Road Map Target of Vanuatu (BRANTV)

Background

The Department of Energy (DoE) with support from the United Nations Development Programme (UNDP) are currently implementing a Global Environment Facility (GEF 6) funded project referred to as the Barrier Removal for Achieving National Energy Road Map Target of Vanuatu (BRANTV) Project for the Vanuatu Government to address the National Energy Road Map (NERM) rollout. The project is managed by the Project Management Unit (PMU) which is embedded in DoE.

The overall project objective is to enable the achievement of energy access, sustainable energy, and green growth targets of Vanuatu, as represented in the country's National Energy Road Map (NERM). Central to the approach is BRANTV's implementation of Vanuatu's Rural Off-Grid and energy efficient (EE) Promotion Program which includes demonstrations on: pico-/micro hydropower mini-grid system,; pico-/micro hydro PV hybrid mini-grid system, community-scale solar PV systems, family compound-scale PV anno solar systems; and applications of EE cook stoves, and productive, livelihood-enhancing uses of renewable energy (RE) and EE.

Recently established in 2018 by the Government of Vanuatu with support from the Global Green Growth Institute (GGGI), the National Green Energy Fund (NGEF) is a national finance vehicle which aims to mobilize domestic and international financial resources for sustainable energy investments. The focus of NGEF is primarily on rural off-grid electrification through prioritized RE technology investments, including EE investments in both off-grid and on-grid areas. The overarching goal of NGEF is to support the Government of Vanuatu in achieving its national sustainable development goal targets of 100% electricity access through close to 100% use of RE by 2030, as stipulated in the Vanuatu National Sustainable Development Plan, the NERM and the Vanuatu Nationally Determined Contribution (NDC) strategy. Such investments aim to improve income generating opportunities and revenue streams for rural households and businesses which would

then improve livelihood for the rural population.

Given this medium to long term objectives, the BRANTV Project has allocated funding towards capacity building and development of NGEF's resource mobilization Plan, with the intention that current projects implemented through the BRANTV will be upscaled and replicated through NGEF, along with NGEF pipelines and depending on the feasibility of the technologies used.

Thus, the scope of this assignment involves development of a five years resource mobilization and institutional sustainability plan for NGEF. The consultant will collaborate closely with DoE, BRANTV Project team, NGEF and GGGI in carrying out this project.

Scope of Work:

Under guidance of the Director Department of Energy and NGEF Fund Manager, and with support from the PMU Project Manager and GGGI staff, the consultant is expected to develop a medium-term Resource Mobilisation and Institutional Sustainability plan for the NGEF. The consultant will review all prior developed NGEF documents relating to its setting up, together with the NERM Implementation Plan, the NERM 2016-2020 and other relevant documents to assess level of financial resources and technical capacity needs required to ensure long term operational and investment sustainability of the Fund.

The consultant shall assess current levels of domestic revenue streams against the medium to long term operational and investments plans of NGEF and determine their effectiveness and sustainability in the long run, followed by identification of other potential revenue streams for future consideration. This assessment would also provide a timeline for Government financial support towards capitalisation of the Fund, until such time the support is no longer needed. This assessment will be done in consultation with local stakeholders including the key institutions of the Government, including the NGEF Board, the Prime Minister's Office (PMO), the Ministry of Finance and Economic Management (MFEM), Ministry of Climate Change (MoCC) and the private sector organisations.

The consultant shall also explore options for international funding that are aligned with the organisational objectives of the Fund, and which could possibly be accessed by the Fund to finance current and future project pipelines. These funding sources should be ranked according to ease of access, noting the current Government of Vanuatu stance not to increase national debt levels. In undertaking

this assessment, the consultant shall consult with international donors and development partners, including those that residing domestically in Vanuatu.

As part of this assignment as well, the consultant will also undertake capacity needs assessment of the Fund against its current and long-term plans and recommend areas of capacity improvements, including technical upskilling of its personnel and the ability of the Fund to make timely reporting to its financiers and the audience at large on the progress of its activities and major milestones achieved.

3. Overall Objective

The NGEF Resource Mobilization and Institutional Sustainability Plan aims to support the NGEF in the short to medium-term to enable the Fund becoming financially sustainable and be able to operate independently without future domestic or external support.

4. Project Outcomes:

The expected outcomes of this project include:

- NGEF has clear resource mobilization strategy that focuses on strengthening its financial and technical capacity to operate independently in the long run
- Additional domestic and international financing options are identified and matched with NGEF's investments and capacity building needs.

5. Project Outputs:

- i. Inception report
- ii. Consultation meetings and workshop
- iii. Validation workshop
- iv. Workshop Reports
- Draft Resource Mobilization and Financial Sustainability Plan.
- Final draft of the Resource Mobilization and Financial Sustainability Plan.

6. Duration of the Work

The duration of the contract will be 45 working days spread over two months. The DoE will not consider travel days as working days. The contract is expected to start sooner, with some flexibility for successful applicant who in not based in country.

For further queries please e-mail dleona@vanuatu.gov.vu or ggarae@vanuatu.gov.vu