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REQUEST FOR PROPOSAL FOR-“Consultant to develop the Environmental and Social Management Plan (ESMP)” NIUE GEF-6 AREAN PROJECT

A. PROJECT TITLE:

Accelerating renewable energy and energy efficiency applications in Niue (AREAN) Project

B. PROJECT DESCRIPTION OR CONTEXT AND BACKGROUND:

The proposed project will facilitate the application of appropriate policy, institutional, financial, technological and information-oriented options that would enable the removal of the current gaps in the widespread application of EE and RE technologies in the energy sector in Niue that will ultimately also realize the timely achievement of the country's energy roadmap (NiSERM) targets. Achieving the %RE electricity target is currently hampered by the grid instability problems when more RE-based power generation units are integrated into the country's utility grid. While actions to address this typical problem in island grids with connected RE-based power generation units are currently being studied and planned, other feasible options such as solar home systems (SHS) for individual houses or decentralized solar PV systems in each village will be explored and implemented. Moreover, addressing the barriers that are hindering the achievement of increased efficiency of utilizing energy in specific end use sectors such as the buildings (government, residential and commercial) and water and waste sectors will result in lower energy (especially electricity) demand. The reduction of energy demand will also contribute to the achievement of the %RE electricity target.

The project focus is on the enhanced application of low carbon technologies, techniques and practices to support Niue's sustainable development, in general, and particularly achieve the country's NiSERM target. The project will comprise of components that will specifically address each major type of barrier to the improved efficiency of energy utilization and renewable energy applications to support climate resilient and low carbon development of Niuean communities. Specifically, these components will comprise of interventions to enable energy efficiency applications to reduce energy demand in the major end use sectors, and the facilitation of increased installation of feasible RE-based power generation systems in the country for supporting low carbon development. Each outcome will in general be realized through the implementation of the following major strategies:

1. Formulation, approval and enforcement of appropriate policy and regulatory frameworks in the application of energy efficiency and renewable energy technologies in the major energy end-use sectors

2. Development and implementation of a suitable institutional framework for the effective enforcement of plans, policies, regulations, and implementation of programs/projects, on the application of climate resilient and low carbon technologies in the energy end-use sectors.
3. Facilitation of enabling actions that will lead to increased availability of, and access to, financing for sustainable energy, energy access and low carbon development initiatives in the energy end-use sectors
4. Development and implementation of cost-effective demonstrations of the application of climate resilient and low carbon technologies, techniques and practices that can be adopted and implemented in the energy end use sectors.
5. Organization and conduct of promotional campaigns and public information, communication and education activities to improve levels of awareness and attitude of the end use sectors towards climate resilient and low carbon development.

UNDP seeks the support of an international consultant with expertise related to renewable energy, who will undertake an Environmental and Social Impact Assessment (ESIA) and prepare an Environmental and Social Management Plan (ESMP), in line with UNDP's Social and Environmental Standards (SES).

C. SCOPE OF WORKS:

1. OBJECTIVES

Under the direct supervision of the Director of the Ministry of Infrastructure and Project Manager, AREAN Project and guidance of the Regional Technical Adviser, the expert will conduct an ESIA and prepare an ESMP for the AREAN project as per the UNDP SES, considering the full scope of the project's activities. The consultant will closely follow UNDP's Social and Environmental Standards (SES) and to be in line with the SES (including the UNDP SES Guidance Note on Standard 6).

2. OUTPUTS

Under this contract, the consultant will be responsible for the delivery of the following products and services:

- a. **Environmental and Social Impact Assessment (ESIA):** in accordance with UNDP's SES, an ESIA will be developed and carried out by an independent expert in a participatory manner with stakeholders. The ESIA will further identify and assess social and environmental impacts of the project and its area of influence; evaluate alternatives; and consider appropriate avoidance, mitigation, management, and monitoring measures. It will address all relevant issues related to the SES Principles and Standards. A key output of the ESIA is an ESMP, as described next.
- b. **ESIA report and Environmental and Social Management Plan (ESMP):** An ESIA report and ESMP will provide a set of avoidance, mitigation, monitoring and institutional measures – as well as actions needed to implement these measures – to achieve the desired social and environmental sustainability outcomes. The measures will be adopted and integrated into the project activities, monitoring and reporting framework and budget. At a minimum, the ESMP will include a comprehensive Stakeholder Management Plan. Other management plans should be included as determined necessary in the course of the ESIA.
- c. **Revised Social and Environmental Screening Procedure (SESP):** The management measures of the ESMP will be captured in a revised SESP.

- d. **Training on AREAN and other Safeguard topics:** The consultant will train relevant stakeholders and members of the team on AREAN and other safeguard topics as determined necessary in the course of the ESIA, and as described in the “capacity Development and Training” section of the ESMP.

D. EXPECTED OUTCOMES AND DELIVERABLES:

The key products to be delivered and the estimated duration to be completed are as follows;

The draft versions of the reports shall be submitted as per the bidder’s proposed schedule for comments to UNDP and Ministry of Infrastructure (Mol). All these shall be with UNDP no later than the number of days noted from signature of contract. UNDP and the stakeholders will submit comments and suggestions within 15 working days after receiving the draft. The final reports from this consultancy assignment shall be with the Project Manager by last day of contract.

DELIVERABLES	DUE DATE AND WEIGHTING (%)	AMOUNT IN USD TO BE PAID AFTER CERTIFICATION BY UNDP AND VERIFICATION BY Mol-PMU OF SATISFACTORY PERFORMANCE OF DELIVERABLES
Upon approval by UNDP and GoN of the following: <ul style="list-style-type: none"> Presentation/acceptance of ESIA plan with clear timeline of the process and deliverables 	5% 4 days	
Upon approval by UNDP and GoN of the following: <ul style="list-style-type: none"> Presentation of the draft ESIA Report and ESMP to UNDP and stakeholders (through a stakeholder consultation workshop) 	35% 27 days	\$xxx
Upon approval by UNDP and GoN of the following: <ul style="list-style-type: none"> Presentation and acceptance of final/revised ESIA Report and ESMP. Training of relevant stakeholders and project partners on FPIC and safeguards topics. 	14% 10 days	\$xxx
Upon approval by UNDP and GoN of the following: <ul style="list-style-type: none"> Revised Social and Environmental Screening Procedure (SESP) Report of consultations and meetings with shareholders. 	6% 4	\$xxx
	100%	

	45 days	
<p>If any discrepancies emerge between impressions and findings of the consultant and the concerned parties, these should be explained in an annex attached to the final report.</p>		
<p>E. <u>INSTITUTIONAL ARRANGEMENT:</u></p> <p>The consultant will report to the Project Manager AREAN Project with copy to the Director of Mol and the UNDP MCO.</p>		
<p>F. <u>DURATION OF THE WORK:</u></p> <p>For this consultancy assignment, all tasks and deliverables are expected to be completed in 45 days over a period of three months from the start of the contract.</p>		
<p>G. <u>DUTY STATION:</u></p> <p>Home-based with one mission (travel) to Alofi, Niue.</p>		
<p>H. <u>COMPETENCIES:</u></p> <p><u>Partnerships</u></p> <ul style="list-style-type: none"> • Maturity and confidence in dealing with senior members of national institutions. • Displays cultural, gender, religion, race, nationality and age sensitivity and adaptability. • Excellent technical writing and written communication skills, with analytic capacity and ability to synthesize relevant collected data and findings for the preparation of quality analysis for the project proposal. • Excellent coordination skills and result oriented collaboration with colleagues – especially for in this case, the national/state level energy personnel. <p><u>Results</u></p> <ul style="list-style-type: none"> • Promotes the vision, mission, and strategic goals of UNDP. • Builds strong relationships with clients, focuses on impact and result for the client and responds positively to feedback. • Good team player with the ability to maintain good relationships. 		
<p>I. <u>QUALIFICATIONS AND EXPERIENCE OF THE SUCCESSFUL CONTRACTOR:</u></p> <p>The following are the qualifications or attributes for individuals, group of individuals, or entities that may bid for the consultancy assignment:</p> <ul style="list-style-type: none"> • Master's degree or higher in a relevant field, such as Environment, Economics, Development or a closely related field; • At least 10 years of experience related to social and environmental standards and impact assessment in an international development context. • Fluency in written and spoken English is required 		

- Specific demonstrated technical expertise in SES standard is required;
- Proven experience in developing and conducting training related to SES.
- Excellent analytical, writing, advocacy, presentation, and communication skills

J. EVALUATION AND CRITERIA

Evaluation criteria: 70% Technical, 30% financial combined weight

For the technical evaluation, below are the requirements which make up 70% of the total combined score. The highest financial scoring of 30% will be awarded to the (shortlisted) proposal that is responsive and cheapest.

- Master's degree or higher in a relevant field, such as Environment, Economics, Development or a closely related field; (10%)
- At least 10 years of experience related to social and environmental standards and impact assessment in an international development context. (30%)
- Fluency in written and spoken English is required (10%)
- Specific demonstrated technical expertise in SES standard is required; (20%)
- Proven experience in developing and conducting training related to SES. (20%)
- Excellent analytical, writing, advocacy, presentation, and communication skills (10%)

K. RECOMMENDED PRESENTATION OF PROPOSAL:

Interested individual Consultants must submit ALL the following documents/information to demonstrate their qualifications in one single PDF document:

- Technical Proposal [methodology and workplan]
- Duly accomplished confirmation of Interest using the template provided by UNDP (Annex 1)
- Personal CV or P11 (Annex 2)
- Financial Proposal (Annex 3)

Incomplete applications will not be considered, they will be disqualified automatically.

Queries about the position can be directed to procurement.ws@undp.org

Due Date for submission of proposals is Wednesday 16 October 2019, Samoa time.

All proposals should be submitted through the UNDP eTendering portal. Email submission of proposals will not be accepted.

Go to <https://etendering.partneragencies.org> (to register first if you have not done so) and search for this consultancy reference **WSM/007/IC/AREAN_ESMP**

To register on eTendering, note the username and password below to access initially to register first.

<p>Username: event.guest Password: why2change</p>
<p>L. <u>ANNEXES AND TEMPLATES TO THIS TOR</u></p> <p>Annex 1 – Template Letter of Offer and Availability Annex 2 – P11 form Annex 3 – Financial Proposal Annex 4 – UNDP General Terms and Conditions for Individual Contracts</p>
<p>M. <u>APPROVAL</u></p> <p>This Terms of Reference is approved by:</p> <p>Name/Title: Yvette Kerslake, ARR Environment and Climate Change Unit Date: 1 October 2019</p>