



INDIVIDUAL CONSULTANT PROCUREMENT NOTICE

2019/UNDP-MMR/PN/126

Date: 15 October 2019

Country:	Myanmar
Description of the assignment:	Water resources assessments (flood risk mapping) of two rivers and surrounding areas in Kyaikmaraw township
Type of Contract:	Individual contract (International)
Duty Station:	Mawlamyine with frequent travel to field locations and Yangon
Period of assignment/services:	October 2019 - January 2020 (30 working days)

Proposal should be submitted to (either bids.mm@undp.org or UNDP Jobs site <http://jobs.undp.org>) no later than **27 October 2019, 24:00 hr (COB, YANGON)**. Email submission should state procurement notice number **(2019/UNDP-MMR/PN/126)** in the subject line.

Any request for clarification must be sent in writing, or by standard electronic communication to the address or e-mail to mmr.procurement@undp.org. Procurement Unit will respond in writing or by standard electronic mail and will send written copies of the response, including an explanation of the query without identifying the source of inquiry, to all consultants.

BACKGROUND

UNDP Myanmar is implementing its Country Programme for 2018-2022. Integrated programming has guided the design of the new programme in order to better address the inter-linkages between peace-building, governance, natural resource management and disaster resilience, inclusive growth, and the vertical linkages between subnational and national governance levels.

The Governance for Resilience and Sustainability Project (GRSP), under the Sustainable and Inclusive Growth portfolio, is designed to help the Government of Myanmar implement recent policy reforms related to environmental governance, climate change and disaster risk reduction (DRR), to ensure that economic growth in Myanmar is more inclusive, resilient and sustainable. The project recognises that environmental degradation, when combined with natural disasters and effects of climate change, undermines the attainment of inclusive and sustainable growth. It also recognises that Myanmar's environmental assets present unique



*Empowered lives.
Resilient nations.*

opportunities for green economic development, which can directly support women's economic empowerment and community resilience. Through GRSP, UNDP will continue to support the implementation of the new National Environmental Policy (NEP), Myanmar Action Plan for Disaster Risk Reduction (MAPDRR) and Myanmar Climate Change Policy and Climate Change Strategy and Master Plan (MCCSMP) at the Union and sub-national levels.

Since June 2019, torrential rains have brought flooding and landslides to 12 of Myanmar's 14 states and regions, causing enormous disruption and displacement among affected population. Mon State has been among the worst hit by August floods, alongside Karen State and Bago and Tanintharyi regions. The massive landslide that struck Thaphyu Kone village in Paung township in Mon State killed at least 75 people and injured 48. Damages to infrastructure such as roads, public facilities, bridges and dams were reported. Agriculture was very badly affected with paddy farms as the most affected. Disaster poses a more severe impact on the livelihoods of families engaged in agriculture, with small-scale farmers and casual workers being the most affected groups. Sediments, debris and sludge covered mostly of the farms which threatens the readiness of the farms for cultivation during the winter season. All these pose challenges and undermines the ability of the affected population to recover fast from the flood disaster.

Considering the recurrence of flooding in Mon State and building on the early recovery work supported following the 2018 floods, UNDP Myanmar plans to complement the interventions already undertaken by the Government of Myanmar by analyzing causes of floods in Kyakmaraw township to support better management of water resources to minimize floods risks in the future and minimize water scarcity during the dry season. UNDP is looking for an international expert to conduct an analysis of two rivers in Kyakmaraw township that were the major cause of flooding this year. The analysis will include both technical and non-technical aspects as well as recommendations on structural and non-structural feasible interventions to prevent risks of future flooding. The expected scope of work should include an analysis of hydrological systems, identifying the issues related to water management that need to be addressed to improve water management during dry and wet seasons for the sustainability of local livelihoods and safety of the exposed communities and providing practical recommendations.

This support is part of the initiative 'Building Capacities for Resilient recovery – Phase 2' under GRSP that UNDP, along with the Department of Disaster Management (DDM), is currently implementing in the country. The initiative aims to strengthen national capacities and systems to plan and manage recovery processes. Strengthening national capacities can result in "building back better and safer" thus contributing to building the resilience of affected communities in the face of disaster and restoring sustainable development pathways.

2. SCOPE OF WORK, RESPONSIBILITIES AND DESCRIPTION OF THE PROPOSED ANALYTICAL WORK

For detailed information, please see Terms of Reference.

3. REQUIREMENTS FOR EXPERIENCE AND QUALIFICATIONS

For detailed information, please see Terms of Reference.

4. DOCUMENTS TO BE INCLUDED WHEN SUBMITTING THE PROPOSALS.

Interested persons are requested to submit the following documents as part of their application:

- 1) Brief description/ cover letter of why the individual considers him/herself as the most suitable for the assignment. Please paste the letter into the 'Resume and Motivation' section of the electronic application
- 2) Duly accomplished Letter of Confirmation of Interest and Availability using the template provided by UNDP
- 3) P11 Form indicating all relevant experience as well as the contact details (email and telephone number) of the candidate and at least three (3) professional references. Please use the P11 form provided by UNDP
- 4) Financial Proposal that indicates the daily fees as per the template provided by UNDP

5. FINANCIAL PROPOSAL

Fees

Financial Proposal that indicates the all-inclusive fixed total contract price, supported by a breakdown of costs, as per template provided. If an Offeror is employed by an organization/company/institution, and he/she expects his/her employer to charge a management fee in the process of releasing him/her to UNDP under Reimbursable Loan Agreement (RLA), the Offeror must indicate at this point, and ensure that all such costs are duly incorporated in the financial proposal submitted to UNDP.

Travels

All envisaged travel costs must be included in the financial proposal. This includes all travel to join duty station/repatriation travel. In general, UNDP will not accept travel costs exceeding those of an economy class ticket. In the case of unforeseeable travel, payment of travel costs including tickets, lodging and terminal expenses will be agreed upon, between the respective



business unit and Individual Consultant, prior to travel and will be reimbursed. (Please see Template attached at Annex- 4)

6. EVALUATION

The following criteria shall serve as basis for evaluating offers:

Combined Scoring Method:

- Where the qualifications and methodology will be weighted a maximum of 70% and combined with the price offer which will be weighted a maximum of 30%

Technical Evaluation of Proposals:

- All applications comprising the information/documentation provided will be evaluated to ascertain the suitability of the applicants to carry out the assignment. Candidates who obtain the minimum of 49 points of the full mark (70 points) will be considered technically compliant and their financial evaluations will be evaluated thereafter. Applications will be scored as per the following breakdown (Total 70 points):

- **Educational background: 10 points**

- A Master's degree in Environmental Studies, Risk Analysis, Water Management, Geology or a related field

- **Relevant Experience: 55 points**

- At least 10 years of relevant work, of which at least 5 in conducting hydrological surveys, risk assessments
- Previous experience in Myanmar
- Previous experience with UN agencies in similar assignments
- Proficiency in written and spoken English language

- **Language skills: 5 points**

Excellent command of written and spoken English

Financial Evaluation of Proposals:

- The financial proposals of all the applicants who pass the technical evaluation will be scored. The maximum 30 points will be allotted to the lowest financial bid, and all other bids shall receive points in inverse proportion to the lowest fee e.g. $[30 \text{ Points}] \times [\text{USD lowest}] / [\text{USD other}] = \text{points for other proposer's fees}$

The contract shall be awarded to the applicant who receives the highest cumulative score.