

Announcement – Call for Interest

As an international cooperation enterprise with worldwide operations, the German government owned Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH operates on behalf of German ministries, the governments of other countries and international clients to provide tailor-made, cost-efficient and effective services for sustainable development. We are looking for a **consultant company/organization/institute** to provide consultancy service for **Mapping Land Use; Land Cover and Burnscar for SUPA Component 1 Pilot Site in Southeast Pahang Peatswamp Forest (SEPPSF), Malaysia**

Subject of Contract

Description of Project

SUPA C1 is co-financed by the Federal Ministry for Environment, Nature Conservation and Nuclear Safety (BMU) and European Union (EU) and implemented using a multi-level approach, from regional, national, and local levels. The implementation of SUPA C1 is structured into three (3) work areas:

- (1) Work Area 1: Strengthening regional cooperation by strengthening ASEAN,
- (2) Work Area 2: Specific support to AMS for the implementation of ASEAN Peatland Management Strategy (APMS) and National Action Plan (NAPPs), and
- (3) Work Area 3: Generating pilot experiences from Indonesia and Malaysia.

One key intervention of SUPA C1 of Work Area 3: “Generating pilot experiences from Indonesia and Malaysia” is for the pilot to demonstrate how a certain area within one landscape or peatland hydrological unit can be rehabilitated through the implementation of sustainable peatland management practice.

Description of Assignment.

To initiate activities in the pilot site, the SUPA C1 team is looking for a service provider to produce land cover map, land use change analysis and burn scar mapping for Southeast Pahang Peat Swamp Forest (SEPPSF) and preparation of detailed maps for Resak Tambahan Permanent Reserve Forest (PRF). The service provider is responsible for providing the following services:

1. Preparation of methodology for land use, land cover benchmark and the historic burnscar mapping for SEPPSF, including the design for ground truthing at Resak Tambahan PRF. Collection and selection of data from satellite images and secondary data from reliable sources.
2. Update the land use and land cover benchmark map in SEPPSF.
3. Map the annual burnscar in SEPPSF.
4. Support the preparation of detailed maps for Resak Tambahan PRF.
5. Map the current condition and recommendations for maintenance for restoration purposes at Resak Tambahan PRF.
6. Preparation of Final report including the final land cover and land use change maps, burn scar maps for SEPPSF and detailed maps for Resak Tambahan PRF.

Qualifications:

1 Team leader

Qualifications

- University qualification in a relevant discipline related to the assignment, for example Remote Sensing, Forestry, Environmental Sciences, Biology and/or similar.
- Excellent command of English (written and spoken).
- At least 8 years of professional experience in the application of remote sensing and GIS for land use, land cover mapping, particularly for the agriculture and forestry sectors in Malaysia and/ or similar consultancy work.
- At least 5 years of professional experience in the application of remote sensing and GIS related to peatlands.
- At least 6 years of management/ leadership experience as project team leader or manager in a company.
- 4 years of experience in Pahang will be an advantage.
- 4 years of experience in DC projects.
- Be willing to travel to the SUPA pilot site in SEPPSF.

Experts: two (2) GIS Analyst

Qualifications

- University qualification in a relevant discipline related to the assignment, for example Remote Sensing, Forestry, Environmental Sciences, Biology and/or similar.
- Excellent command of English (written and spoken)
- At least 5 years' experience in the application of remote sensing and GIS for land use, land cover mapping, particularly for the agriculture and forestry sectors in Malaysia and/ or similar consultancy work.
- At least 3 years of professional experience in the application of remote sensing and GIS related to peatlands.
- At least 3 years project management experience and 1 leading small team on the field surveying.
- 2 years of experience in Pahang will be an advantage
- 1 year of experience in DC projects
- Be willing to travel to the SUPA pilot site in SEPPSF, stay for short periods of time.

Short-term expert pool with minimum 5, maximum 15 members

Qualifications

- Experience of working on the field related to agriculture and/or forestry sectors in Malaysia.
- 1 years of experience in field work surveying, using equipment such as GPS and drones etc.
- Familiar with SEPPSF will be an advantage
- Be willing to travel within SEPPSF and stay for short periods of time.

This will be an assignment-based contract, from 1st November 2023 until 31st January 2024 tentatively, with the possibility to change period in case of delay of tender process.



If you are interested, please confirm your interest via email to TH_Quotation@giz.de within 8 October 2023. Kindly put **email Subject: “Call for Interest 83447788”** and attach profile of your company/organization/institution and CV of experts.

Tender bidding process will be carried out after the Call for Interest. Invitation for Bidding will be sent out by mid of October 2023.

GIZ Office Bangkok