# Terms of reference



#### GENERAL INFORMATION

**Title:** Support Specialist of Research and Development for Peatland Restoration

Project Name: BRG (Badan Restorasi Gambut) Support Facilities

Reports to: Deputy IV of BRG

**Duty Station:** Jakarta

Expected Places of Travel (if applicable): Palangkaraya, Palembang, Pontianak, Pekanbaru, Jambi

**Duration of Assignment:** 150 wds (October 2017 – May 2018)

#### REQUIRED DOCUMENT FROM HIRING UNIT

TERMS OF REFERENCE

(3) CONFIRMATION OF CATEGORY OF LOCAL CONSULTANT, please select:

(1) Junior Consultant

(2) Support Consultant

(3) Support Specialist

(4) Senior Specialist

(5) Expert/ Advisor

CATEGORY OF INTERNATIONAL CONSULTANT, please select:

(6) Junior Specialist

(7) Specialist

(8) Senior Specialist

#### REQUIRED DOCUMENTATION FROM CONSULTANT

V CV / P11
 V Copy of education certificate
 V Completed financial proposal
 V Completed technical proposal

APPROVED e-requisition

## Need for presence of IC consultant in office:

✓ partial

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The consultant must give update report regarding support of research and development for peatland restoration of all BRG's activities

☐ intermittent (explain)

☐ full time/office based (needs justification from the Requesting Unit)

#### **Provision of Support Services:**

Office space:	⊔Yes	√No
Equipment (laptop etc):	□Yes	√No
Secretarial Services	□Yes	√No

#### I. BACKGROUND

In January 2016, The Indonesia Peat Restoration Agency (*Badan Restorasi Gambut* – BRG) was established, through the Presidential Regulation No 1 of 2016. The agency is mandated to coordinate and facilitate peat restoration of 2.6 million hectares in 7 provinces: Riau, Jambi, South Sumatra, West Kalimantan, Central Kalimantan, South Kalimantan and Papua.

To prepare BRG to be ready as an institution to undertake its mandate, it requested support from international donors. The Kingdom of Norway has provided assistance to BRG that was implemented by the United Nations Development Programme (UNDP). The BRG Support Facility project was then established.

Under this project, UNDP assisted and facilitated BRG with administration, procurement, financial and monitoring support to make it institutionally ready to facilitate and coordinate peat restoration efforts, harmonize national policy on peat protection and management through acceleration of the revision of Government Regulation No. 71 Year 2014, and develop models for peat restoration at the Peat Hydrological Unit (KHG).

After one year of this support, BRG has achieved significant progress: BRG has become more established as a government institution, having it equipped with adequate staff, expert teams, working units, office space and equipment, developed peat indicative map and strategic planning that served as the basis for the agency to coordinate and facilitate peat restoration efforts; BRG has accelerated the revision of the Government Regulation No 71 Year 2014 on Peat Protection and Management into the new Regulation No 57 Year 2016 which marked significant change in the approach of peat restoration effort, emphasizing inclusive approach of peat restoration including the government, private sectors and the community, and incorporating efforts to address the root causes or driving factors of peatland damage that expected to emerge with a proper peat restoration solution; and finally BRG has been developing models for peat restoration implementation that includes all restoration activities (rewetting, re-vegetation and revitalization of community livelihood) in KHG of Pulau Padang, Riau Province.

The above achievement gave immediate impact to BRG in leveraging the state budget (APBN) as its main financing source. In the last quarter of 2016, BRG was granted IDR 24 billion (USD 1.8 million) in state funding. In 2017, the state funding for BRG was increased in a massive scale amounting to IDR 865 Billion (USD 64 million).

The Kingdom of Norway continues supporting BRG to strengthen BRG institution through Office Support and Capacity Building Project (OSCB) managed by the UNDP. The OSCB project will provide short-term administrative, logistical, and capacity building support, aiming at BRG institutional capacity is in full position to coordinate and facilitate peat restoration and protection in the first-year priority provinces and move forward to other priority provinces.

UNDP will implement OSCB project for 12 months and prepare smooth transition to BRG. It is expected that by the end of March 2018, BRG will be in full capacity to carry over the activities under this project through a Project Management Unit or Government Mechanism. The capacity development of BRG will be achieved through the fulfilment of these indicators: BRG has recruited all essential staff personnel through state budget financing, number of agreements (MoU, community sub-projects, etc.) that are signed, and number of technical staff hired and number of guidelines prepared and adopted.

The Deputy IV of BRG aims to enhance the restoration efforts though research and development. Among the Deputy's task are conducting continuous research and development on peatland hydrology management, development of high conservation value peatlands to support climate change mitigation, coordinate and monitor research and development activities throughout BRG target provinces. To support the Deputy's function in implementing those activities, the Support Specialist of Research and Development for Peatland Restoration is needed. The consultant will provide insight and input to the Deputy on the overall research and development activities conducted by BRG. Specific responsibilities will be detailed in the Scope of Work (SOW).

#### II. SCOPE OF WORK, ACTIVITIES, AND DELIVERABLES

## Scope of Work:

Under the general supervision of the Deputy IV of BRG and the Senior Specialist of Research and Development for Peatland Restoration, the Support Consultant will undertake the following activities:

- 1. Maintain, strengthen and extent cooperation between BRG and universities, research institute at national and global networking levels on peatland research actions;
- 2. Assess and approach potential partners from state and private sectors of national or other countries, to be followed up for cooperation with BRG for developing and implementation investment and business model in peatland restoration.
- 3. Strengthen a system of peatland monitoring based on ground survey, telemetry, and satellite and capacity building for local and national level.
- 4. Maintain concrete target to build a show window plots of peatland restoration research actions become a centre for lesson learned of restoring degraded peatland.
- 5. Strengthen and implement GMPDGS program (Generasi Muda Peduli Desa Gambut Sejahtera)
- 6. Maintain sustainability and follow up of GMPDGS program
- 7. Develop indicators to enhance impact of the activities on peatland restoration;
- 8. Develop knowledge management implementation for Deputy IV and for overall BRG;
- 9. Conduct necessary field survey and analysis on peat protection and restoration issue;
- 10. Provide scientific-public paper and analysis on peat restoration issue.
- 11. Provide materials presentation for scientific meeting.
- 12. Support and develop an analysis on MRV system.

#### **Expected outputs and deliverables**

These are the expected output and deliverables from the consultant:

Deliverables/ Outputs	Target Due Dates	Review and Approvals Required	
1st deliverable: Draft report on cooperation between BRG and universities, research institute at national and global networking levels on peatland research actions	October 2017 7 wds	•	
2 <sup>nd</sup> deliverable: Report of list category assessment on potential partners from state and private sectors for developing and implementation investment and business model in peatland restoration	November 2017 22 wds		
3 <sup>rd</sup> deliverable: Report on drafting system of peatland monitoring based on ground survey, telemetry, and satellite	December 2017 19 wds	Deputy IV of BRG	
4 <sup>th</sup> deliverable: Report on draft target to build a show window plots of peatland restoration research actions	January 2018 22 wds		
5 <sup>th</sup> deliverable: Report on preparation of GMPDGS program (Generasi Muda Peduli Desa Gambut Sejahtera)	February 2018 19 wds		

6 <sup>th</sup> deliverable: Report in maintaining sustainability of GMPDGS (Generasi Muda Peduli Desa Gambut Sejahtera) program	March 2018 21 wds	
7 <sup>th</sup> deliverable: Report on planning indicator to enhance impact of the activities on peatland restoration	April 2018 20 wds	
8 <sup>th</sup> deliverable: Report on conducting field survey on peat protection and restoration issue	May 2018 20 wds	

#### **III. WORKING ARRANGEMENTS**

# **Institutional Arrangement**

The Support Consultant will be supervised by and report to Deputy IV of BRG under prior consultation with the Senior Specialist who will also carry out a performance evaluation at the end of the assignment.

#### **Duration of the Work**

150 working days within 8 months (October 2017 to May 2018)

## **Duty Station**

Jakarta

#### **Travel Plan**

Below is an indicative travel plan for the duration of the assignment. The Consultant will be required to travel to the below indicated destinations and include the relevant costs into the proposal. There may be also unforeseen travel that will come up during the execution of the contract which will be agreed on ad-hoc basis.

No	Destination	Frequency	Duration/days
1	Jakarta - Palangkaraya	1 time (1 roundtrip)	3 Days
2	Jakarta - Palembang	1 time (1 roundtrip)	2 Days
3	Jakarta - Pontianak	1 time (1 roundtrip)	2 Days
4	Jakarta - Pekanbaru	1 time (1 roundtrip)	3 Days
5	Jakarta - Jambi	1 time (1 roundtrip)	3 Days

#### IV. REQUIREMENTS FOR EXPERIENCE AND QUALIFICATIONS

## **Academic Qualifications:**

Bachelor Degree in Social Science, Economics, Management, Natural Resource Management, or a closely related field

#### **Experience & Skills:**

- Minimum 5 years of relevant work on environmental science or related field;
- Having work experience on cooperation with multi stakeholders (private, organization and/or academic sector);
- Having experience dealing with research and development;
- Familiarity with peat management and protection issues;
- Good analytical skill proven by previous and current works;
- Result orientation skill;
- Time management.

### **Functional Competencies:**

#### Knowledge Management and Learning

Actively works towards continuing personal learning and development in one or more Practice Areas, acts on learning plan and applies newly acquired skills.

# **Development and Operational Effectiveness**

Ability to formulate analysis and ideas in simple messages.

Good knowledge of the loan and investment environment in Indonesia.

## Management and Leadership

Focuses on impact and result for the client.

Consistently approaches work with energy and a positive, constructive attitude.

Demonstrates good oral and written communication skills.

Demonstrates openness to change and ability to manage complexities.

## **V. EVALUATION METHOD AND CRITERIA**

Individual consultants will be evaluated based on the following methodologies:

Cumulative analysis using weighted scoring method will be applied to evaluate the applicant. The award of the contract will be made to the individual consultant whose offer has been evaluated and determined as:

- Responsive/compliant/acceptable with reference to ToR, and
- Having received the highest score out of a pre-determined set of weighted technical and financial criteria specific to the solicitation.

Only candidates obtaining a minimum of 70 point would be considered for the Financial Evaluation

Criteria	Weight	Maximum Point
<u>Technical</u>		100
Criteria A: qualification requirements as per TOR:	<u>70%</u>	<u>70</u>
Bachelor Degree in Social Science, Economics, Management, Natural Resource Management, or a closely related field		20
Minimum 5 years of relevant work on environmental science or related field		20
<ol> <li>Having work experience on cooperation with multi stakeholders (private, organization and/or academic sector)</li> </ol>		15
Having experience dealing with research and development		15
Criteria B: Brief Description of Approach to Assignment		
(elaborate it in Technical Proposal)	<u>30%</u>	<u>30</u>
Criteria C: Further Assessment by Interview (if any)	N/A	

<sup>\*</sup> Technical Criteria weight; 70%

<sup>\*</sup> Financial Criteria weight; 30%