

MANGROVE FOR COASTAL RESILIENCE

IDF Grant No. TF-B8468

REQUEST FOR EXPRESSIONS OF INTEREST (REOI) Analysis on Carbon Economics, Financeing and Policy of Mangrove

Indonesia holds the largest extent of mangrove ecosystem in the world with 3.31 million hectares, accounting for around 20 percent of the total global mangrove area; an estimated 51 percent of Southeast Asia's coral reefs; and expansive, biodiverse seagrass meadows covering an estimated 30,000 km². These coastal ecosystems play an important role in mitigating and adapting to climate change and protecting the country's vulnerable communities from natural hazards. Mangroves and seagrass in Indonesia store around 3.14 billion metric tons of carbon, which is equivalent to 17 percent of the carbon stored in Earth's coastal ecosystems. The ecosystem service benefits provided by Indonesia's mangrove ecosystems are estimated at USD \$1.5 billion annually through supporting commercial fisheries, with a coastal protection value of at USD \$387 million annually. Despite these benefits, more than 50 percent of Indonesia's mangroves have been degraded or lost, and current estimates show that Indonesia stands to lose ecosystem services valued at USD \$1.7 billion per year in projected monetary value due to continued mangrove loss.

Recognizing the scale of multiple challenges relating to ocean and maritime development, Indonesia developed an Indonesia Ocean Policy (IOP) which is currently entering the second period 2021-2025 anchored in IOP first period in 2016-2019 and the 2020-2024 National Medium-Term Development Plan to manage, protect, and harness the value of coastal and marine resource and human resource development, and promote the sustainable growth of Indonesia's blue economy. The Government of Indonesia (GoI) has also set out an ambitious target to restore 600,000 ha of mangrove until 2024. The World Bank supports the GoI through the Mangrove for Coastal Resilience Project (M4CR). The project is intended to contribute to climate change adaptation and mitigation, support the GoI to enhance mangrove management, improve the livelihoods of local communities, and restore degraded areas back to mangroves.

Moreover, the initiative aims not only to assist in achieving the national rehabilitation mangrove target, thereby contributing to the Nationally Determined Contributions (NDC), but also to establish a blue carbon program eligible for international markets. Consequently, a consulting firm with the capability to conduct a thorough analysis of carbon economics, carbon market options, loan financing return capacity through blue carbon, and assessment of policy development and regulatory framework pertaining to blue carbon is essential. [M02]

The consulting services ("the Services") include (i) Carbon Economics and Markets Analysis; (ii) Cost Benefit Analysis; (iii) Role Of Blue Carbon in Achieving NDC; (iv) Policy and Regulatory Framwork Development; (v) Benefit-Sharing Mechanisms and Community Consultation. The duration of the assignment is expected to be around 6 months years, starting in 2024.

The Procurement now invites eligible consultant firms ("Consultants") to indicate their interest in providing the services. They shall submit the Expression of Interest (EOI) demonstrating that they have the required qualifications and relevant experience to perform the services, i.e. presenting consultant/firm profile, legality of consultant/firm, description of similar assignments in the last 5 years (completed with: assignment title, assignment location/country, name of employer/client, type of services provided, period of contract (starting date and completion date), and contract value),

The consultant qualifications that must be met are as follows: (i) Consulting services having a legal entity or fulfilling company legality. (ii) experience in developing features in Carbon Econo



Financing and Policy preferably on either blue economy or mangrove ecosystem at least 8 times/project.t. (iii) Having expert and personnel resources in the development of Carbon Economics, Financing and Policy, environmental, forestry and related issue (iv) Have a strong ability and experience in writing policy briefs (v) Capable of interacting and communicating well with various parties (government, international development partners, NGOs. (vi) Have a commitment to carry out work according to time. (vii) Occasional trips to the project site may be required. Travel and other related.

The Consultants is drawn to selection procedure for consultants of the Procurement Regulation for IPF Borrowers World Bank's Guidelines:

Borrowers Fifth Edition September 2023 ("Consultant Guidelines"), setting forth the World Bank's policy on conflict of interest.

Consultants may associate with other firms in the form of a joint venture or a sub-consultancy to enhance their qualifications.

A Consultant will be selected in accordance with the Consultant Qualification Selection (CQS) method set out in the Consultant Guidelines.

Interested consultant/firm may obtain further information at the address below during office hours (17.00 WIB). Expressions of interest must be delivered to the address below by **15 July 2024**.

Please complete

- Company legality
- List of company experience
- List of personnel owned
- Cooperation Agreement Letter (if necessary)

Procurement Committee BPD LH

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