

# REQUEST EXPRESSION OF INTEREST

INDIVIDUAL CONSULTANT  
NATIONAL EXPERT  
“**BLUE FINANCE TECHNICAL SPECIALIST**”  
For Project LAUTRA– Component 3

No. 03/UKPBJ.ST.254/02/2024

The Indonesia Climate Change Trust Fund (ICCTF) - Ministry of National Development Planning (Bappenas) through the Oceans for Prosperity Project (Lautan Sejahtera, LAUTRA) aims to strengthen government management capacity, data, and information systems, and to encourage enabling policies to leverage blue finance for enhanced coastal and marine management and livelihoods. Individual consultant is needed for the following position:

**Position : BLUE FINANCE TECHNICAL SPECIALIST**

**Main task:**

The Objective of the assignment as a Blue Finance Technical Specialist is to support the implementation of LAUTRA and assist the Blue Finance Advisory Committee (Strategic Coordination Team) on technical issues related to sustainable financing for marine and coastal sector; development of financing strategy, and public expenditure review. To complete this assignment the consultant will work closely with the Bappenas, the ICCTF Team, and coordinate with the World Bank team

The duration of the contract is expected to be completed within 16 months. The detailed Terms of Reference (TOR) for the assignment can be found at website :

<https://lpse.lkpp.go.id/eproc4/pengumuman/4141119>

**Selection Criteria**

The minimum qualifications of candidates are as follows:

- The assignment requires a National consultant with extensive experience in Sustainable Financing and financing strategy development.
- Master's Degree in economics/finance/natural resources management or related field. Or Bachelor degree with extended experience will be considered.
- At least 15 years' experience in the field of sustainable natural resource management, with a preferred focus on sustainable finance, blue and/or green finance, private sector development, and related fields.
- Extensive knowledge and proven track record of work and publications relevant to sustainable financing and innovative financing mechanism and instruments in support to the blue and/or green economy (e.g. blended finance, impact investment, green/blue bonds etc.) preferably within Southeast Asia and Indonesia
- Extensive knowledge and proven track record of work and publications relevant to supporting sustainable business diversification and growth in coastal communities preferably within Southeast Asia and Indonesia.
- Fluency in English and excellent written communication skills in English required.
- Ability to work in an organized and systematic manner and demonstrated professionalism with a high level of integrity in day-to-day performance.
- Good inter-personal and teamwork skills, networking aptitude, ability to work in multicultural environment at a high level.
- Experience in World Bank or similar institutions' operations.
- Experience in working with the Government of Indonesia preferred; in particular with the Ministry of Finance and Ministry of National Development Planning.

The Funding will be charged to LAUTRA Component 3.1 Project budget in MWA ICCTF Working Unit (Satker), Ministry of National Development Planning/Bappenas. The type of contract is Lump-sum with time-based contract and will be based in the ICCTF's Jakarta office (Indonesia).

Interested applicant must submit the **comprehensive curriculum vitae** of individual consultant **before Monday, 26 February at 16.00 WIB** to the following address :

**Pokja I Unit Kerja Pengadaan Barang/Jasa**

**Kementerian PPN/Bappenas**

**Email : [ulp@bappenas.go.id](mailto:ulp@bappenas.go.id)**

Jakarta, 16 February 2024

REPUBLIC OF INDONESIA  
Indonesia Ocean for Prosperity Project (LAUTRA) PROJECT  
Request for Proposals  
Terms of Reference for Project Component 3/Sub-component 2

Consultancy Title: **Individual Consultant - Blue Finance Technical Specialist**

Implementing Agency: Indonesia Climate Change Trust Fund – Ministry of National  
Development

## **A. BACKGROUND**

The Oceans for Prosperity Project (*Lautan Sejahtera*, LAUTRA) will support implementation of key policy recommendations from the Oceans for Prosperity by (i) investing in Marine Protected Areas (MPAs)<sup>1</sup> management effectiveness (ii) enhancing fisheries monitoring and strengthening fisheries management institutions for more effective management of priority fisheries; (iii) promoting diversified livelihoods and business growth in coastal communities through investments in infrastructure, business skills-building, and access to finance programs; and (iv) developing the systems to provide a sustainable flow of financing for MPA management and the development of coastal community livelihoods.

MPAs conserve marine and coastal ecosystem services and are a key nature-based solution to promote climate adaptation and mitigation. Effectively managed MPAs have the potential to deliver ecological and socioeconomic benefits<sup>2</sup> that far exceed their capital and operational investment. According to United Nations Environment Programme (UNEP) and Ministry of Maritime Affairs and Fisheries (MMAF) data, between 0.08<sup>3</sup> and 15 percent<sup>4</sup> MPAs are managed effectively in Indonesia. Responding to international commitments to protect marine and coastal habitats (for example, Aichi Biodiversity Targets and the Sustainable Development Goals), the Government of Indonesia (GoI), supported by the World Bank-financed Coral Reef Rehabilitation and Management Program (COREMAP, P127813), has established 201 MPAs encompassing 24.1 million hectares (ha)<sup>5</sup> and containing around 40 percent of Indonesia's coral reef and seagrass meadow areas and 25 percent of mangrove forests.<sup>6</sup> The GoI further aims to expand the MPA network to 32.5 million ha of

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<sup>1</sup> Indonesia's regulatory framework adopts the IUCN definition of an MPA as "a clearly defined geographical marine space, recognised, dedicated, and managed, through legal or other effective means, to achieve the long-term conservation of nature with associated ecosystem services and cultural values."

<sup>2</sup> Campbell et al. (2020). "Fishing Restrictions and Remoteness Deliver Conservation Outcomes for Indonesia's Coral Reef Fisheries."

<sup>3</sup> UNEP-WCMC and IUCN. (2021). "Protected Planet: The World Database on Protected Areas." Accessed March 2021.

<sup>4</sup> MMAF. (2018). "Our MPAs: Sharing Plans, Investments, and Responsibilities."

<sup>5</sup> MMAF. (2021). MPA management Status in 2020.

<sup>6</sup> Amkieltiela et al. (2022). "The rapid expansion of Indonesia's marine protected area requires improvement in management effectiveness."

*effectively managed* MPAs by 2030.<sup>7</sup> Technical Guidelines and Partnerships for evaluating conservation area effectiveness (*Evaluasi Efektivitas Pengelolaan Kawasan Konservasi, EVIKA*)<sup>8</sup> were recently established to support meeting this goal and to ensure MPAs are delivering targeted biophysical and socioeconomic benefits. An EVIKA Gold rating denotes a “sustainably managed” MPA, Silver an “optimally managed” MPA, and Bronze a “minimally managed” MPA.

To increase the contribution of MPAs to the sustainability of fisheries, MPAs need to be better integrated into wider fisheries management planning. Indonesia’s oceans are divided into 11 Fishery Management Areas (*Wilayah Pengelolaan Perikanan, WPP*), with 38 percent of fish stocks currently overfished.<sup>9</sup> Recent stock assessments<sup>10</sup> indicate that coral reef fisheries are overexploited in eight of the 11 WPPs and represent one of Indonesia’s most overexploited fish stocks. The GoI recently took steps to strengthen fishery management frameworks, and key institutions need to be operationalized, including a central Fishery Management Council (*Lembaga Pengelolaan Perikanan, LPP*) and WPP-level Fishery Management Units (*Unit Pengelolaan Perikanan, UPP*) that incorporate stakeholder coordination structures.

Indonesia’s MPAs are also expected to deliver socioeconomic benefits, especially enhanced access to economic opportunities<sup>11</sup> for local communities by encouraging investments in small community institutions and coastal enterprises, in the sustainable tourism, fisheries, and aquaculture sectors. The MPA zoning system includes areas dedicated to the development of these three sectors. A stronger MPA management framework will also help prioritize and target local investments in sustainable small-scale infrastructure and MSMEs. There is also a need to increase finance for and investment in MSMEs in villages in and around MPAs, especially for women-led MSMEs. The success of coastal enterprises is limited due to remoteness, poor market linkages and value-chain integration, as well as gaps in basic infrastructure and services. Several financial institutions offer financial services to marine sectors, but access to these sources of capital and credit is limited for many coastal enterprises in the informal sector, due to information asymmetry and limited capacity of coastal enterprises. Barriers for women are further exacerbated by traditional gender norms, which drive disparities in asset ownership, decision-making, and access to finance and technical support, leading to low levels of female business ownership and higher exposure of women to economic shocks.

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<sup>7</sup> Republic of Indonesia (2020). The National Medium-Term Development Plan 2020–2024; Indonesia National MPA Vision 2030.

<sup>8</sup> DG Marine Spatial Management decree 28/KEP-DJPRL/2020 on Technical Guidelines for Evaluating Conservation Area Effectiveness; Ministerial Regulation 21/PERMEN-KP/2015 on Partnerships for Marine Conservation Area Management.

<sup>9</sup> Ministerial Regulation 19/KEPMEN-KP/2022 on Estimation of Potential, Total Allowable Catch, and Utilisation of Fish Resources in the Fishery Management Areas of the Republic of Indonesia.

<sup>10</sup> Ministerial Decree 19/KEPMEN-KP/2022 on Estimation of Potential, Total Allowable Catch, and Utilisation of Fish Resources in the Fishery Management Areas of the Republic of Indonesia

<sup>11</sup> “Access to economic opportunities” is defined in this project as access by individuals and MSMEs to improved infrastructure and facilities, and/or receipt of business development assistance, and/or receipt of financial instruments; for activities associated with sustainable coastal enterprise.

Sustaining MPAs and resilient communities will require enhanced access to blue finance,<sup>12</sup> particularly targeted to: (i) MPA operational and capital investments, (ii) infrastructure to support coastal livelihoods and value chains, and (iii) access to financial services for coastal MSMEs. Mobilizing blue finance is critical since the national budget (State Revenue and Expenditure Budget, APBN)<sup>13</sup> amounts to only 20 percent of the funding required to meet the GoI's marine and fisheries sector targets, including MPAs. Indonesia is also the largest impact investing market in Southeast Asia in terms of both capital deployed and number of transactions, facilitating potential access to a blue finance market. Yet, two sets of key challenges hinder the development of robust blue finance instruments. First is the uncoordinated enabling environment, including poor coordination among government institutions, development partners, and the private sector, the lack of consistent policies (particularly for the rapidly developing blue carbon market and payments for ecosystem services), suboptimal government expenditure in the fisheries and marine sector, and the lack of an agreed monitoring and reporting framework for blue finance. The second relates to undefined financing requirements and strategies encompassing the operating and capital requirements for MPAs and investments in coastal infrastructure as well as intermediary financing for MSMEs.

LAUTRA aims to strengthen government management capacity, data, and information systems, and to encourage enabling policies to leverage blue finance for enhanced coastal and marine management and livelihoods. LAUTRA builds on successful past operations such as COREMAP<sup>14</sup> to address the complexities and sequencing of interventions inherent in reforming the blue economy within the world's largest archipelagic nation and second largest national fishery. LAUTRA advances Indonesia's national and international commitments to develop the blue economy. The project will also contribute to the implementation of the Enhanced Nationally Determined Contributions actions, such as protection of MPAs and improving the livelihoods of communities living in coastal areas.

LAUTRA strengthens coastal resilience by improving management of marine protected areas and coral reef fisheries; improving the economic opportunities of local communities and MSME's in sustainable fisheries, tourism, and aquaculture; and building government capacity to mobilize associated sustainable blue financing. The investments in Components 1 and 2 will inform the development of the sustainable blue finance strategies in Component 3, along with enabling environment investments.

As an effort to provide sustainable financing for MPA and livelihoods, the Component 3 of LAUTRA addresses strengthening the enabling environment and policy framework for Blue Finance and the development of long-term investment strategies for priority Blue Economy Sectors. This component, led by the National Development Planning Agency (Bappenas), through the Indonesia Climate Change Trust Fund (ICCTF) under the Deputy for Marine Affairs and Natural Resources (ICCTF-Bappenas), in collaboration with MMAF, will improve the government's policy framework and capacity to mobilize long-term blue

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<sup>12</sup> Blue finance refers to the capital required to preserve and restore oceans and to promote their sustainable use.

<sup>13</sup> National Medium-Term Development Plan 2020–2024.

<sup>14</sup> See paragraph 47 on COREMAP lessons learned.

financing for: (a) Marine Protected Areas operating and capital investments; (b) developing coastal infrastructure with biodiversity-positive or neutral development impacts; and (c) enhancing MSME access to finance in the sustainable tourism, fisheries, and aquaculture sectors. It builds upon, sustains, and extends the outcomes of Components 1 and 2 of the LAUTRA Project beyond the project life. This component will finance technical assistance, workshops, goods and services and trainings. This Terms of Reference is part of Component 3 of the project.

In the context of project implementation, it is needed to recruit one Blue Finance Technical Specialist to assist the Blue Finance Advisory Committee in daily basis and coordination with all stakeholders, as well as develop the project exit strategy and sustainable project outputs and outcomes.

## **B. OBJECTIVES AND SCOPE OF WORKS**

The objective of this consultancy is to support the implementation of LAUTRA and assist the Blue Finance Advisory Committee (Strategic Coordination Team) on technical issues related to sustainable financing for marine and coastal sector; development of financing strategy, and public expenditure review. To complete this assignment the consultant will work closely with the Bappenas, the ICCTF Team, and coordinate with the World Bank team. The Blue Finance Technical Specialist would be selected in accordance with provisions in the Bank Regulations.

The scope of works for Blue Finance Technical Specialist are outlined below:

1. Coordinate various consultancies under Component 3 to align with the LAUTRA project's objectives.
2. Review, track and report on the current progress of the implementation of the Lautra component 3 project, consultancies and activities.
3. Develop and propose a strategy and workplan for Blue Finance Advisory Committee- Strategic Coordination Team.
4. Lead the compilation, review and synthesis of references, projects and publications related to blue finance relevant to the Indonesia context that will contribute to the development of financing strategy, public expenditure review, development of monitoring and reporting framework, and investment proposal development.
5. Consult closely government authorities, development partners, private sectors and other stakeholders in relevant with Blue Finance Advisory Committee workplan, and provide technical support to blue finance advisory committee with regard the development of policy guideline to support the establishment of enabling environment.
6. Participate in and coordinate policy dialogue with partners and counterparts, including government entities, such as the Ministry of Finance, BAPPENAS, MMAF, as well as with other partners relevant to blue finance issues, such as development partners (e.g. WB, ADB, UNDP), NGOs and the private sector.
7. Provide technical support to Blue Finance Advisory Committee - Strategic Coordination Team and PIU Lautra ICCTF team regarding the coordination of consultant deliverables, coordination of proposed blue

finance instrument and recommendation provided by consultants, including but not limited to technical support for the implementation roadmaps for blue bonds, sukus, and other potential financial instruments

8. Engage directly with MoF, Bappenas, MMAF, and relevant partners in the adoption of consultant recommendation and development of financing proposals
9. Provide technical support to PIU Lautra and ICCTF regarding the delivery of relevant training session or knowledge events to build awareness and capacity in blue finance topics in priority government agencies.
10. Assist PIU C3 to ensure project implementation remains on schedule.

### **C. DELIVERABLES**

The Blue Finance Technical Specialist will be assigned by time-based and will need to deliver the expected deliverables as follows:

1. Reports and documents related to the LAUTRA C3 consultant progress reports, deliverables; work plan revisions; coordination minutes from meetings with consultants; Minutes of PIU meetings evaluating consultant deliverables
2. Documents related to the work plan for Blue Finance Advisory Committee-Strategic Coordination Team and technical support for the workplan implementation (meeting minutes; agreed workplans)
3. Document related to blue finance policy note
4. Progress reports pertaining to blue finance development in Indonesia to ensure that the project implementation remains on schedules
5. Database of eligible blue finance investments from the consultant deliverables.

### **D. TIME SCHEDULE**

The assignment is expected to be for 16 months with annual performance review and contract renewal/extension (with at least three months' notice) subject to the performance evaluation, project needs and budget availability.

### **E. QUALIFICATION REQUIREMENTS**

The assignment requires a **National** consultant with extensive experience in Sustainable Financing and financing strategy development. The successful candidate will be expected to have the following qualifications:

1. Master's Degree in economics/finance/natural resources management or related field. Or Bachelor degree with extended experience will be considered.
2. At least 15 years' experience in the field of sustainable natural resource management, with a preferred focus on sustainable finance, blue and/or green finance, private sector development, and related fields.

3. Extensive knowledge and proven track record of work and publications relevant to sustainable financing and innovative financing mechanism and instruments in support to the blue and/or green economy (e.g. blended finance, impact investment, green/blue bonds etc.) preferably within Southeast Asia and Indonesia
4. Extensive knowledge and proven track record of work and publications relevant to supporting sustainable business diversification and growth in coastal communities preferably within Southeast Asia and Indonesia.
5. Fluency in English and excellent written communication skills in English required.
6. Ability to work in an organized and systematic manner and demonstrated professionalism with a high level of integrity in day-to-day performance.
7. Good inter-personal and teamwork skills, networking aptitude, ability to work in multicultural environment at a high level.
8. Experience in World Bank or similar institutions' operations.
9. Experience in working with the Government of Indonesia preferred; in particular with the Ministry of Finance and Ministry of National Development Planning.

#### **F. REPORTING**

All deliverables and reports should be submitted to the Project Team Leader PIU Lautra for clearance and approved by Executive Director ICCTF after the month end.

#### **G. FUNDING**

The Funding will be charged to LAUTRA Component 3.1 Project budget in MWA ICCTF Working Unit (Satker), Ministry of National Development Planning/Bappenas. The type of contract is Lum-sump with **time-based contract** and will be based in the **ICCTF's Jakarta office**.