



TERMS OF REFERENCE

Title:	Technical Advisor - Marine Ecosystem
Department/office:	ECR, EOC, Water and Energy Cluster
Duty station:	home-based
Contract/Level:	IICA3 (Lumpsum)
Duration:	April 13, 2020 until September 30, 2020 (20 working days)
Supervisors:	Chief Technical Adviser/Project Manager

1. Background

UNDP/GEF is providing assistance through UNOPS to countries bordering Yellow Sea in support of their efforts to address among others the increasing trends of depleting fishery stocks, loss of coastal wetland, land and sea-based pollution and implementation of the Yellow Sea Large Marine Ecosystem Strategic Action Programme (YSLME SAP) adopted in 2009 by China and RO Korea. One of the assistance programs to implement the SAP is the UNDP/GEF/UNOPS project entitled Implementing the Strategic Action Programme for the Yellow Sea Large Marine Ecosystem: Restoring Ecosystem Goods and Services and Consolidation of a Long-term Regional Environmental Governance Framework, or the UNDP/GEF YSLME Phase II Project. The project was launched in July 2017 and will close at the end of 2020.

The objective of this regional project is to achieve adaptive ecosystem-based management of the YSLME by fostering long-term sustainable institutional, policy and financial arrangements for effective ecosystem-based management of the Yellow Sea. The YSLME SAP contains eleven regional management targets to sustain the ecosystem carrying capacity up to 2020. From 2017-2019, the two countries updated the TDA and the causal chain analysis and proposed recommendations for addressing persistent and emerging transboundary environmental problems. Based on the updated TDA, the project teams in both countries are developing management actions in accordance with the SAP update plan adopted at the fourth interim YSLME Commission Council meeting held in November 2019 in Jeju, RO Korea. The process of SAP updates will be country-driven and in close consultation with six Regional Working Groups (RWGs) on assessment and monitoring, habitat conservation, fish stocks, governance, pollution reduction, and sustainable mariculture. The Chairs and Vice-Chairs of the RWGs will help facilitate national consultation under the respective National Working Groups (NWGs). The updated SAP is expected to be approved by the 5th YSLME Council meeting scheduled in July 2020. Going in parallel with the SAP update is establishing the post-YSLME II project regional governance mechanism. Currently, the PR China and RO Korea target to sign an MOU to establish the post-YSLME II Project mechanism by the end of June 2020.

2. Objectives:

The objectives underlying the proposed consultancy are to coordinate and consolidate into a regional YSLME SAP through facilitating consensus building on updated YSLME SAP objectives, targets, and management actions among members of the Yellow Sea Partnership

and set the cooperation framework and mission among different stakeholders in a bid to restore the ecosystem carrying capacity of the YSLME.

Functional Responsibilities

The consultant will deliver the following outputs under the guidance of the RWGs, MSTP/ICC and UNDP/GEF in consultation with the PMO:

1. In close consultation with national experts and the PMO, finalize the draft SAP framework by consolidating objectives, targets and management actions and performance indicators and proposed monitoring and evaluation indicators that national experts submitted
2. Process-wise, the framework will be submitted to the regional SAP workshop planned to be held in May 2020 prior to participation with national experts from the PR China and RO Korea for comprehensive review and feedback
3. Prepare the second draft of SAP taking into account the inputs from the national experts and the PMO comments, together with any gaps addressed for further review
4. Prepare the final version of SAP with assistance from PMO to the 5th meeting of ICC scheduled to be held in July 2020 for review for their approval

This work will largely comprise of desktop research, coordination with RWGs in particular RWG on Governance, and email consultations, and one face-to-face meeting with stakeholders if necessary. The work will develop SAP by updating with information on various areas in line with results from the NSAPs, including identification of gaps that occurred during the bridging period, which could be a core component. Ideally, the consultant will attend the 5th ICC meeting for consultations and also the SAP Update workshop to facilitate with assistance from PMO.

The indicative schedule for the work program for the development of the SAP given as follows:

Deliverables	Activities	Indicative Time line
	of contract	April 10, 2020
Prepare the draft SAP framework by consolidating objectives, targets and management actions and performance indicators and proposed monitoring and evaluation indicators	Collect and collate objectives, targets and management actions and performance indicators and proposed monitoring and evaluation indicators and prepare framework illustrating plan for SAP development	Before April 20, 2020
Finalize the framework of the SAP to be submitted to the SAP workshop	Draft the updated information from experts by both countries in close consultation with PMO and prepare a compiled report as the 1 st draft	April 30, 2020

Prepare the 1 st draft updated SAP for review and soliciting inputs to improve the proposed objectives, targets and actions	Draft updated SAP in accordance with suggestions made by national experts from two countries	May 30, 2020
Submit the draft final SAP taking into account of the inputs from the national experts for review and final version for approval by the 5 th YSLME ICC	Deliver draft final SAP to PMO for review that can be reflected with comments made by PMO prior to disseminating to two countries Prepare a final version of Strategic Action Programme revision for the endorsement by the 5 th YSLME Commission Council	June 15, 2020

The payment will be processed as per daily fees up to 20 days as per the duration indicated.

3. Required Skills and Experiences

Education

Postgraduate or another advanced university degree (at least MSc. or equivalent) in the area of environmental and natural sciences, water governance, implementation of good ocean programs and systems or any other relevant disciplines required.

Experience

- At least 8 years of professional work experience in developing good ocean programs and systems required
- Previous experiences in SAP development/update in GEF IW projects required;
- A good understanding of the strategic planning of GEF LME projects; previous IW project formulation/implementation experience is highly desirable
- Experience in proposal development or implementation in the field of environmental management and livelihood improvement and natural resource management in developing countries, ideally in an Asian States context preferred;
- Demonstrated experience in capacity development initiatives, notably at the systemic and institutional levels preferred;
- Extensive conceptual and practical knowledge of UNDP/GEF IW operating and strategic principles desirable;
- Experience of working and collaborating with a broad range of stakeholders from diverse institutions and levels including governments, civil society, and communities;
- Demonstrated ability in analytical and report drafting work in a concise format and of high quality desirable;
- Extensive experience analyzing data and preparing analytical reports;
- Experience working in PR China and/or RO Korea an advantage.

Language skills:

Fluency in English with an ability to produce high-quality reports in English. Chinese or Korean language proficiency would be an added advantage.