Call for individual Socio-economist for the process of developing and implementing the climate resilient ICZM plan for the North Coast of Egypt

1. Background

The Enhancing Climate Change Adaptation in the North Coast and Nile Delta Regions in Egypt Project (ECCADP) aims at supporting the adaptation efforts of Egypt in the North coast and in particular the Nile Delta which is identified by the Intergovernmental Panel on Climate Change (IPCC) in its Fourth Assessment Report as one of the world’s three “extremely” vulnerable deltas in the world. The objective of the ECCADP is to reduce coastal flooding risks in Egypt’s North Coast due to the combination of projected sea level rise and more frequent and intense extreme storm events. Output 1 focuses on constructing 69 km of sand dune dikes at five vulnerable hotspots within the Nile Delta that were identified during an engineering scoping assessment and technical feasibility study. Output 2 focuses on the development of a climate resilient Integrated Coastal Zone Management (ICZM) plan for the entire North Coast of Egypt, to manage long-term risks including climate change.

The ECCADP will facilitate transformational change in the short-term by reducing coastal flooding threats along vulnerable hotspots in the Delta and in the long-term by integrating additional risks of climate change into coastal management and planning, budgeting and implementation of risk reduction measures. The ECCADP is implemented by the Ministry of Water Resources and Irrigation (MWRI) and is jointly funded by the Government of Egypt (GoE), the Green Climate Fund (GCF) and the United Nations Development Programme (UNDP).

The ECCADP recruited an international consultancy firm to develop and assist in the implementation of a climate resilient ICZM plan for the North Coast of Egypt. The consultancy firm has accomplished a number of outputs (https://eccadp.com/) and based on these outputs a number of accumulated deliverables needed to proceed with the next process of developing and implementing the climate resilient ICZM plan for the North Coast of Egypt.

The project seeks to recruit a socio-economist to prepare and deliver number of tasks within the process of developing and implementing the climate resilient ICZM plan for the North Coast of Egypt – related tasks – as described below in the duties and responsibilities section based on the data input from the ECCADP.
2. **Scope of work:**

The following duties are needed based on the data input from the ECCADP:

2.1. Identify and deliver a report on the current and future key issues related to the Socio-economic impacts due to the coastal risks in the north coast.

2.3 Identify and deliver a report containing the impact of sea level rise, coastal flooding, coastal erosion, soil subsidence, and groundwater level and soil salinity on jobs, income, human settlement/habitat and migration at the study level unit’s scale under different scenarios.

2.4 Identify and deliver a report containing priority areas at high risk in the light of impacts on different categories of the society including women, youth, elderly, disabled, children, farmers, fishermen, etc. at the study level unit’s scale.

2.5. Participate in meetings and field trips - if needed- with the ECCADP and relevant stakeholders.

2.6. Deliver expert opinion on matters related to the ICZM.

2.7. Deliver on-the-job training sessions to the ICZM stakeholders.

3. **Duration**

3.1 ECCADP will contract the social specialist for Nine months within which S/He will be asked to deliver a number of databases, reports, and attend a regular of meetings in the process of developing and implementing the climate resilient ICZM plan for the North Coast of Egypt. This contract can be renewed based upon the project requirements and the evaluation of the performance of the work carried out in the preceding period.

3.2 The estimated working day for this task is up to 20 days during the period of July 2024 – March 2025, and the selected expert will submit the deliverables in section (4) based on an agreed time plan which will be formulated based on the technical proposal of the applicant and the ECCADP arrangements.

3.3 The contract duration and number of working days are indicative and will be finalized with the selected candidate upon contract signing.

4. **Deliverables:**

The deliverables should be downscaled and aligned with the national administrative borders or boundaries (Provinces (Marakez), Cities, Villages) which are adopted by the national governmental organizations in Egypt.

<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Terms of Payment</th>
<th>Expected Submission Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.1 Detailed Work plan</td>
<td>10% of the total value of the contract upon approval of the contract</td>
<td>Two weeks after signature of the contract</td>
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</tbody>
</table>
### 4. Report containing the impact of sea level rise, coastal flooding, coastal erosion, soil subsidence, and groundwater level and soil salinity on jobs, income, human settlement/habitat and migration at the study level unit’s scale under different scenarios.

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Payment</th>
<th>Timeframe</th>
</tr>
</thead>
<tbody>
<tr>
<td>30% of the total value of the contract upon the acceptance of the report</td>
<td>three weeks after the acceptance of deliverable no.4.1</td>
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</table>

### 4.3 A report containing priority areas at high risk in the light of impacts on different categories of the society including women, youth, elderly, disabled, children, farmers, fishermen, etc. at the study level unit’s scale.

<table>
<thead>
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<th>Timeframe</th>
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<tbody>
<tr>
<td>30% of the total value of the contract upon the acceptance of the report</td>
<td>three weeks after the acceptance of deliverable no.4.2</td>
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### 4.4 Deliver on-the-job training sessions to the ICZM stakeholders.

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<tr>
<th>Requirement</th>
<th>Payment</th>
<th>Timeframe</th>
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<tbody>
<tr>
<td>30% of the total value of the contract upon the acceptance of the report</td>
<td>Four weeks after the acceptance of deliverable no.4.3</td>
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### 5. Qualifications and Experience

5.1 A minimum of MSc degree in sociology, rural economy, applied social sciences, or in a related discipline of social sciences-based background.

5.2 At least 10 years of Climate change, and socio-economic impacts relevant professional experience.

5.3 Knowledge of the key drivers of Climate action, and social systems in the Egyptian coastal governorates.

5.4 Strong background of climate change adaptation approaches and techniques in the coastal zone of Egypt is desirable.

5.5 Working experience with governmental stakeholders and international projects.

5.6 Fluency in written and spoken English.

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### 6 Application:

Please submit your technical proposal, recent CV, and a financial offer for achieving the above deliverables to the below email specifying the title of the post: mohamed.ahmed@eccadp.com

**Deadline for application is July 1st, 2024.**

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### 7. Evaluation / Selection Process

All applicants will be screened against qualifications and the competencies set above.

Candidates fully meeting the requirements will be further evaluated based on the criteria below:
7.1 Technical Criteria CV review: 70 points (minimum pass score = 50 points):
7.1.1 Educational qualification as defined in the ToR (10 points).
7.1.2 Experience as defined in the ToR (20 points).
7.1.3 Relevant work experience in similar ICZM projects (20 points).
7.1.4 Experience of the Egyptian northern coasts (20 points).

7.3 Financial Criteria: 30 points.

7.3.1 Financial scores will be calculated using the formula [lowest offer / financial offer of the candidate x 30].