REQUEST FOR EXPRESSIONS OF INTEREST

Arab Republic of Egypt
Greater Cairo Air Pollution Management and Climate Change Project
Loan No.: 9166-EG

Assignment Title: Engineering Consultancy Services for Supervision and Contract Management of the Abuzabal Dumpsite Closure Project

Reference No. (as per Procurement Plan): EG-EEAA-548129-CS-QCBS

The Ministry of Local Development and Environment, through the Greater Cairo Air Pollution Management and Climate Change Project (the "Project"), has received financing from the World Bank toward the cost of the Project and intends to apply part of the proceeds to eligible payments for the consulting services described below.

The Greater Cairo Air Pollution Management and Climate Change Project (herein "the Project") aims at reducing air emissions from critical sectors and increase resilience to air pollution in Greater Cairo. The Project aims more specifically at reducing air emissions which is a key step toward the reduction of pollution concentrations and improvement of air quality. The Project will focus on two of the primary sources of air pollution in the Greater Cairo (GC) region (i.e., Cairo, Giza and Qalyoubia Governorates): open burning of solid waste and vehicle emissions; and will include six main components aiming at: (i) enhancing the air quality management framework and decision support system in Egypt; (ii) improving Solid Waste Management services; (iii) reducing air and climate pollutants from vehicle emissions; (iv) furthering stakeholder engagement, awareness and communication; (v) project management and monitoring & evaluation (M&E); (vi) addressing the important issue of unintended emissions of POPs.

The consulting services ("the Services") are intended to provide engineering supervision and contract management services for the Abuzabal Dumpsite Closure Project in Qalyubia Governorate, Egypt.

As part of this assignment, the consulting firm or a consortium of firms, hereinafter referred as "the Consultant" will provide support to the Egyptian Environmental Affairs Agency (EEAA) and World Bank through the Greater Cairo Air Pollution and Climate Change Project (hereafter "The Project") to act as the **Engineer for the Abuzabal Dumpsite Closure Works**, performing the duties, obligations, and responsibilities assigned to the Engineer under the applicable FIDIC Red Book Conditions of Contract.

The scope of work will be conducted in:
The assignment will cover the independent supervision of the Works, contract administration, quality assurance and quality control, monitoring of the Contractor's compliance with technical specifications and approved drawings, and supervision of environmental, social, health, and safety requirements.

The assignment of the Supervision Consultant will be implemented in three phases:

- **Phase 1: Mobilization and Contract Administration**
  - **Establish Site Presence**
  - Establish Baseline Data:
  - Set Up Project Management Systems and Documentation

- **Phase 2: Supervision of Works**

The Consultant shall supervise: (i) all closure activities of the dumpsite and; (ii) all temporary waste disposal activities of incoming fresh waste, ensuring they are executed as per the contract. Key areas of supervision include:

A. Works Supervision & Quality Assurance/Quality Control (QA/QC)

- Waste Disposal Operations Supervision
- Geosynthetics Installation:
- Gas and Leachate Collection System:
- Stability Pad:
- Roads and Paved Areas:
- Surface Water Management:
- Ancillary Facilities
- Environmental, Social, Health and Safety Safeguards (ESHS) (please refer to Annex 1 for the ESHS Requirements):

B. Contract Management and Administration (FIDIC Red Book Role)

The Consultant will be responsible for the contractual duties assigned to the Engineer, including reviewing and certifying Interim Payment Certificates (IPCs), managing variations and claims within the delegated authority, monitoring construction progress, overseeing testing and commissioning, and carrying out the applicable procedures for taking-over, completion, and final account.

- **Phase 3: Commissioning, Handover, and Project Close-out**
  - Testing and Commissioning:
  - Taking-Over:
  - As-Built Documentation:
  - Payment at Completion and Final Account:
  - Project Completion Report:

The detailed Terms of Reference (TOR), including the scope of services, technical requirements, and minimum qualifications of the Consultant's team, can be accessed through the following link:

https://www.eeaa.gov.eg/Uploads/Notification/Files/20261022154908136.pdf

The Ministry of Local Development and Environment now invites eligible consulting firms to indicate their interest in providing the Services. Interested consulting firms should provide information demonstrating that they have the required qualifications and relevant experience to perform the assignment.

The shortlisting criteria shall include the following:

1. **Relevant Firm Experience:** Demonstrated experience in the supervision and contract management of solid waste management, landfill rehabilitation, dumpsite closure, or similar civil and environmental infrastructure projects of comparable complexity.
2. **Experience in Dumpsite Closure:** Proven experience in at least two (2) solid waste management projects of similar complexity, including at least one (1) project involving dumpsite closure.
3. **FIDIC Contract Administration:** Demonstrated experience in performing the role of the Engineer or the Engineer's Representative under FIDIC Conditions of Contract, including supervision of works and contract administration.
4. **Key experts qualification**: The Consultant is expected to propose a multidisciplinary team with qualifications and experience appropriate to the assignment. Key personnel shall include, at a minimum, a Team Leader/Engineer's Representative, Senior Geotechnical/Geosynthetics Engineer, Environmental Expert, Health and Safety personnel, Social and Gender Expert, Landfill Gas and Leachate Engineer, Quantity Surveyor, Electrical and Instrumentation Engineer, Mechanical Engineer, Site Engineers, QA/QC Engineers, Construction Planner, Surveyor, and Document Controller, as detailed in the TOR.

The attention of interested Consulting firm is drawn to Section III, paragraphs, 3.14, 3.16, and 3.17 of the World Bank's "Procurement Regulations for IPF Borrowers" July 2016 revised November 2017 & August 2018 ("Procurement Regulations"), setting forth the World Bank's policy on conflict of interest. In addition, please refer to the following specific information on conflict of interest related to this assignment: Consulting firm shall not be hired for any assignment that would be in conflict with their prior or current obligations to other

clients, or that may place them in a position of being unable to carry out the assignment in the best interests of the Borrower. Without limitation on the generality of the foregoing, without limitation on the generality of the foregoing, Consultants shall not be hired under the circumstances set forth below:

Consultants may associate with other firms to enhance their qualifications, but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract, if selected.

A consulting firm will be selected in accordance with the **Quality and Cost-Based Selection (QCBS) method**, as set out in the applicable World Bank Procurement Regulations.

Further information can be obtained at the address below during office hours, from 09:00 to 17:00.

Expressions of interest must be delivered in written form, in **one (1) original and three (3) hard copies, in addition to a soft copy on a flash disk or CD**, to the address below, in person or by email, no later than **11 November 2026 at 1:00 pm CLT**

Greater Cairo Air Pollution Management and Climate Change (GCCC) Project
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