## REQUEST FOR EXPRESSIONS OF INTEREST CONSULTING SERVICES

Arab Republic of Egypt Greater Cairo Air Pollution Management and Climate Change Project Project (P172548)

**Assignment Title:** Technical support for preparing an Integrated Climate and Air Quality Management Plan (IC-AQMP) for Reducing Air Emissions in Greater Cairo

Reference No. (as per Procurement Plan): EG-EEAA- 360722 -QCBS

The Greater Cairo Air Pollution Management and Climate Change 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 the two main sources of air pollution: open burning of solid waste and vehicle emissions and will geographically cover Greater Cairo (i.e., Cairo, Giza and Qalubiah Governorates -- GC); and will include four main components aiming at: (i) enhancing the air quality decision support system in Egypt; (ii) improving Solid Waste Management services; (iii) reducing air and climate pollutants from vehicle emissions; and (iv) furthering stakeholder engagement, awareness and communication.

Successful Air Quality Management (AQM) planning requires a detailed assessment of these emissions in ways that enable decision makers to (i) understand the many sectors that contribute to a city's air pollution problems, (ii) track the effectiveness of policies and strategies over time to establish an accountability framework for both climate mitigation and AQM planning and (iii) utilize these data to conduct periodic international reporting and to process emissions estimates for dispersion modeling, critical to AQ forecasting.

This assignment seeks a Consulting Firm to provide support to the Egyptian Environmental Affairs Agency (EEAA) and the cities of Cairo, Giza and Qalubiah to prepare an Integrated Climate and Air Quality Management Plan (IC-AQMP), this plan will present an array of actions for continued emission reduction based on robust observations and sound analytical methods. IC-AQMP aims to reduce the sources and amounts of pollutants responsible for the degradation of urban ambient air quality and regional and global warming, thereby improving the quality of life of GC resident.

The Plan will present mitigation actions with estimated budget requirements in the form of a time-bound action plan with clear roles and responsibilities for implementation. The IC-AQMP will serve as the overarching framework for government action and will lay out the vision for further scaling-up.

The detailed Terms of Reference (ToR) for the assignment is found on the following link ( <a href="https://www.eeaa.gov.eg/Uploads/Notification/Files/20230606135533591.pdf">https://www.eeaa.gov.eg/Uploads/Notification/Files/20230606135533591.pdf</a> )

The Ministry of Environment (MoE) 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 Services. The shortlisting criteria are:

- Consulting firms are expected to have successfully completed and demonstrated experience with at least 3 similar -projects in air quality planning requiring complex data analysis, and environmental assessments in low- and middle-income countries; with hand-on capacity building and institutional strengthening components.
- The firm is expected to have a minimum of 10 years' experience providing consulting and planning services in environmental planning.
- Availability of appropriate skills among staff and/or the ability to mobilize a diversified team of experts with appropriate knowledge and skills.

The attention of interested Consultants 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 & Samp; 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: Consultants 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:

A Consulting Firm will be selected in accordance with the "Quality & Cost Based Selection - QCBS method" set out in the Procurement Regulations".

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.

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

Expressions of interest must be delivered in a written form to the address below (in person, or by mail, or by fax, or by e-mail) by  $26^{th}$  of June, 2023 - 2:00 pm.

Greater Cairo Air Pollution Management and Climate Change Project

Attn: Dr. Ali Abo Sena - National Director

Mr. Moustafa El Guindy - Sr. Procurement Specialists

Address: 12 S El Hadara Building, El Fustat El Gedida, Old Cairo, Cairo - Egypt

Tel: 01065134646

e-mail: procurement@gccceg.com