

REQUEST FOR EXPRESSIONS OF INTEREST “REOI”

(CONSULTING SERVICES – FIRMS SELECTION)

Arab Republic of Egypt

**GREATER CAIRO AIR POLLUTION MANAGEMENT AND CLIMATE CHANGE
"GCCC" PROJECT**

Project ID: P172548

**Assignment Title: Preparation of a Road Safety Plan (RSP) for Public Electric Bus
Operations in Greater Cairo**

Reference No.: EG-EEAA-542759-CS-CQS

I. Background

As part of the “Sustainable Development Strategy (SDS): Egypt Vision 2030” the country committed to halving its fine particulate matter (PM10) air pollution by 2030. Significant improvements have been made towards that goal in recent years. In fact, Cairo’s PM10 concentration fell by about 25 percent over the past decade. Despite these improvements, the city’s pollution levels are still several times the WHO recommended concentrations and higher than national guidelines taking as these high levels are taking their toll on the health and quality of life of the population, in particular poor people.

In response to this situation, the approved World Bank-financed 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 Qalyoubia 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.

Component 3 Vehicle Emission Reduction

Under this component, the Project will support activities aimed at reducing vehicle emissions from the public transport sector. 100 electric buses and the equipment required to operate and maintain these buses are procured. To integrate the electric buses, the project will retrofit existing bus depots with charging stations, upgraded power supply, and safety equipment. The activities will support the Cairo Transport Authority (CTA), which will operate the electric buses. The Project will

upgrade facilities at CTA, including the retrofitting of existing bus depots with electric charging stations, power supply and related safety equipment; training CTA staff such as bus drivers and mechanics on operating and maintaining the new e-equipment. The Ministry of Environment, through the Egyptian Environmental Affairs Agency (EEAA), is the project's borrower, while CTA is the beneficiary responsible for implementation. By investing in e-bus technology, modernizing infrastructure, and strengthening operational capacity, this component plays a key role in Egypt's green transport transition, reducing emissions and setting a model for future urban mobility.

The Government of Egypt, through the Ministry of Environment and in collaboration with the Ministry of Transport (MoT) and Cairo Transport Authority (CTA), is implementing the "Greater Cairo Air Pollution Management and Climate Change Project". This project supports the transition toward a low-emission, safe, and sustainable public transport system by financing 100 electric buses for CTA and 20 for MoT.

In compliance with World Bank Environmental and Social Standards (ESS1, ESS2, ESS4, and ESS10), the Project Coordination Unit (PCU) is seeking to recruit a qualified Consultant to develop a comprehensive Road Safety Plan (RSP). This plan will identify road safety risks, propose mitigation measures, and establish operational protocols to protect passengers, drivers, and other road users.

II. Assignment Description

The objective of this assignment is to assess current infrastructure, institutional, and operational conditions for e-bus operations and develop a comprehensive Road Safety Plan (RSP) meeting both World Bank standards and national laws.

The scope of work includes six main tasks:

1. **Inception and Review:** Methodology and policy review.
2. **Baseline Assessment:** Mapping high-risk corridors and evaluating current safety performance.
3. **Risk Identification and Evaluation:** Comprehensive Road risk assessment for all users.
4. **Development of the RSP:** Creating risk mitigation measures, operational safety systems, and monitoring frameworks.
5. **Consultation and Validation:** Presenting the draft to stakeholders and organizing a validation workshop.
6. **Finalization and Capacity Building:** Delivering the final roadmap and training package.

The total estimated **duration of the assignment is 4 months.**

III. Qualification Requirements and Shortlisting Criteria

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

The shortlisting criteria is:

#	Shortlisting Criteria	Percentage
1	Relevant Experience: Experience in road safety planning, including understanding of the local context and stakeholder engagement approach.	40%
2	Methodology and Workplan: Proposed approach to the tasks outlined in the TOR.	30%
3	Key Expert Qualifications: Demonstrated experience of the proposed team as follows: Lead Road Safety Consultant (14%), OHS Consultant (8%), and Social Development Consultant (8%).	30%

Minimum qualifying Mark : 70%

Required Team Composition:

- **Lead Road Safety Consultant:** Advanced degree in transport engineering/road safety with minimum 10 years of experience.
- **OHS Consultant:** Advanced degree in Engineering with minimum 8 years of experience in OHS management.
- **Social Consultant:** Advanced degree in Social Sciences with minimum 8 years of experience in social risk management and stakeholder engagement.

IV. Selection Process

The Consulting Firm will be selected in accordance with the World Bank's Procurement Regulations. The selection method will be **Consultant's Qualification-based Selection (CQS)** using Lump-Sum Contract.

V. Submission

Expressions of interest must be delivered in a written form to the address below by e-mail by not later than **Tuesday June 9th. 2026 at 14:00 (CLT)**.

Greater Cairo Air Pollution Management and Climate Change "GCCC" Project

Attn: Dr. Mohamed Hassan, Project Coordinator and;

and Ms. Heba Elkarkari, Project Procurement Consultant

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Kindly contact the project for the detailed Terms of Reference "TOR" including the scope of work and deliverables for the assignment.