

REPUBLIC OF TÜRKİYE
MINISTRY OF ENVIRONMENT, URBANIZATION AND CLIMATE CHANGE
GENERAL DIRECTORATE OF CONSTRUCTION
Internationally Financed Seismic Retrofitting Department

TÜRKİYE EARTHQUAKE RECOVERY AND RECONSTRUCTION PROJECT
(P180849)

TERMS OF REFERENCE FOR
RECRUITMENT OF ELECTRICAL ENGINEER
(REF: TERRP/INDV-EE-01R)

1. BACKGROUND

The Ministry of Environment, Urbanization and Climate Change has received financing from the World Bank and the French Development Agency (AFD) toward the cost of the Türkiye Earthquake Recovery and Reconstruction Project (TERRP) and intends to apply part of the proceeds for consulting services.

The Project Development Objective of TERRP is to restore access to essential municipal and health services and resilient housing in selected provinces affected by the February 2023 earthquakes in Türkiye. Component 3 of TERRP focuses on Rural Housing Reconstruction and Recovery. The General Directorate of Construction Affairs (GDCA) of the Ministry of Environment, Urbanization and Climate Change (MOEUCC) serves as the implementing agency for Component 3 and established a Project Implementation Unit (PIU) responsible for overall implementation of the activities under Component 3. Component 3 adopts a “build back better” approach to the rehabilitation and reconstruction of damaged rural houses, livelihoods and associated infrastructure. It is composed of the following subcomponents:

- Subcomponent 3.1: Resilient rural housing and village reconstruction
- Subcomponent 3.2: Capacity building for resilient recovery and post-disaster housing support

Under Sub-Component 3.1, the GDCA PIU hires consultancy firms for design review and construction supervision services as well as contractors for the construction of rural houses and associated village buildings and infrastructure. Within the framework of Component 3 of TERRP, the GDCA/MoEUCC is looking to hire an experienced **Electrical Engineer** (TERRP/INDV-EE-01R) to be employed for their PIU.

2. OBJECTIVES

The main objective is to employ an experienced consultant as an **Electrical Engineer** for the GDCA PIU to assist in the project implementation activities under Component 3 of the Türkiye Earthquake Recovery and Reconstruction Project as indicated below.

3. SCOPE OF THE SERVICES

The Consultant shall perform the following tasks;

- a) Supervise the work of design review and supervision consultancy firms and contractors,
- b) Review and assess technical proposals of the consulting firms and offers from contractors and provide inputs to the technical evaluation reports and support the PIU in contract negotiations,

- c) Review detailed technical designs and specifications, tender documents for reconstruction works, evaluate bids, and review construction supervision reports;
- d) Visit construction sites for periodic audits in terms of compliance of field practices with relevant contracts and specifications, monitoring and reporting issues, contributing to and participating in project-related activities, checking payment plans and progress payments,
- e) Review all designs to ensure compliance with best practices on electrical aspects (e.g., lighting systems and related ballasts and wiring, etc.),
- f) Provide technical inputs into bidding documents, terms of references, project reports, bid evaluation reports, project supervision, and acceptance/commissioning reports,
- g) Ensure compliance with local building codes, material standards, and engineering norms in Türkiye throughout the design and construction of the reconstruction process,
- h) Based on early project experiences and inputs from the design firms, develop/propose technical standards and norms to be used in all future bidding documents to ensure high and consistent quality,
- i) Provide training to PIU staff to improve their technical capacity on electrical topics related to building renovations,
- j) Carry out other technical studies and assignments as requested by the GDCA's PIU.

A detailed list of services will be provided to the **Electrical Engineer** upon contract of employment.

4. REPORTS

The **Electrical Engineer** shall be responsible for preparing and submitting brief monthly progress reports summarizing the Project related activities, issues, and recommendations during the assignment. The reports prepared by the Consultant will be submitted to GDCA PIU.

5. DURATION OF THE SERVICES

The services will be required on a full-time basis for an expected duration of the project based in Ankara. The **Electrical Engineer** is expected to commence work from November-December 2025, with two months' probation period and a renewable 1-year contract, if performance is satisfactory.

6. QUALIFICATION REQUIREMENTS

- At least a bachelor's degree in Electrical Engineering; a post-graduate degree would be an asset,
- At least seven years of experience in the construction sector,
- At least three years of specific experience in energy efficiency design and/or construction work, prior experience in energy auditing of buildings and preparation of detailed project designs, and certification as an energy auditor or energy manager is an asset,
- Experience with Works or Supplies contracts, either in design, writing of specifications, bills of quantities, tender procedures, or site works supervision,
- Experience with working in interdisciplinary teams, project management, and working experience with IFIs financed projects would be an asset
- Proficiency in key computer applications, e.g., Word, Excel, and PowerPoint, have a strong client orientation,
- Familiarity with the Government of Türkiye's relevant legal, administrative and bureaucratic

procedures,

- Demonstrated English proficiency through recognized tests or assessments such as; YDS, TOEFL, IELTS, etc.
- Ability to travel to construction sites

7. METHODOLOGY

The consultant will be hired following the guidance of World Bank's "Procurement Regulations for IPF Borrowers" – November 2020 ("Procurement Regulations"). The contracted position will be the Recruitment of **Electrical Engineer** to support the GDCA PIU. The contract will be signed between the General Directorate of Construction Affairs of MoEUCC or his designee and the consultant.

8. APPLICATION

Curriculum vitae (CV) in English in the format given below together with a one-page application letter must be delivered to the address below in person or by e-mail, indicating the title and the reference code of the applied position in the subject line. **The deadline for application is November 14, 2025; at 4:00 p.m. (Türkiye Local-Time).** Confirmation will be shared upon receipt of application.

Ministry of Environment, Urbanization and Climate Change
General Directorate of Construction Affairs
Internationally Financed Seismic Retrofitting Department
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CURRICULUM VITAE

Name of Staff :
Profession :
Date and Place of Birth :
Civil Status :
Home Address :
Phone **home** :
 mobile :
E-Mail :
POSITION APPLIED :

KEY QUALIFICATIONS

Specific experience in:

-
-
-
-

EDUCATIONAL BACKGROUND

-
-
-
-

PROFESSIONAL EXPERIENCES

(Employment Record)

-
-
-

Language Proficiency :

1.	Excellent	Good	Poor
Reading			
Writing			
Speaking			

2.	Excellent	Good	Poor
Reading			
Writing			
Speaking			

3.	Excellent	Good	Poor
Reading			
Writing			
Speaking			

* Language proficiency should be demonstrated through recognized language proficiency tests or assessments such as; YDS, TOEFL, IELTS. etc. Language proficiency statements without any proof will not be considered.

Computing Knowledge :

Experience in:

-
-
-

Membership of Professional Societies :

References and transcripts : AVAILABLE UPON REQUEST

Certification

I, the undersigned, certify that to the best of my knowledge and belief, this biodata correctly describes myself, my qualifications and my experience.

Signature

Date