

**REPUBLIC OF TURKIYE**  
**MINISTRY OF ENVIRONMENT, URBANIZATION AND CLIMATE CHANGE**  
**General Directorate of Construction Affairs**

**EMERGENCY EARTHQUAKE DISASTER RECONSTRUCTION PROJECT**  
**(TK-P24)**

**TERMS OF REFERENCE FOR**  
**RECRUITMENT OF CIVIL ENGINEER**  
**(REF: EEDRP/INDV-CE-01)**

**1. BACKGROUND**

Türkiye was hit by a series of debilitating earthquakes in February 2023. On February 6, 2023, two major earthquakes hit Türkiye, with the epicenters in Pazarcık (Mw 7.7; focal depth: 8.6 km) and Elbistan (Mw 7.6; focal depth: 7 km) districts of Kahramanmaraş, at 04:17 and 13:24 local time, respectively. On February 20, 2023, another earthquake with a magnitude of Mw 6.4 occurred, with the epicenter of Yayladağı, Hatay, at 20:04 local time. The area affected by these earthquakes was 11 provinces in southeastern Türkiye. Particularly in some of the affected areas, such as Hatay and Kahramanmaraş provinces, entire towns were completely demolished. The earthquake caused damage of a magnitude unseen in recent years.

To meet immediate rural shelter needs after the earthquake, Ministry of Interior, Disaster and Emergency Management Presidency (AFAD) has tasked the General Directorate for Construction Affairs (GDCA) of Ministry of Environment, Urbanization and Climate Change (MoEUCC) to reconstruct immediately 50 percent of collapsed rural housing amounting to US\$ 10.2 billion.

The objective of the Project is to stabilize the lives of residents in Southeastern Türkiye earthquake affected, by reconstructing disaster and climate resilient and energy efficient rural housing and village infrastructure, thereby improving the socio-economic growth in the areas.

Ministry of Treasury and Finance (MoTF), applies for financing from Japan International Cooperation Agency (JICA) toward the cost of the rural housing, livelihood structures (barns and workplaces) and village infrastructure. The Project Implementation Unit (PIU) formed under the body of GDCA of MoEUCC for the management and / or implementation of the Projects and the relevant coordination of all the stakeholders, within the framework of the Loan Agreement. In order to strengthen the capacity of PIU, the MoEUCC is recruiting individual consultants for the necessary consulting services (“the Services”) on the basis of the Projects.

**2. OBJECTIVES**

The main objective of the Consultant's services under this Terms of Reference (ToR) is to employ an Civil Engineer as an individual consultant who will work full-time in the Project Implementation Unit (PIU) to assist in the project implementation activities, provide services for the monitoring of the activities planned under Project.

### **3. SCOPE OF THE SERVICES**

The Consultant shall;

- a) Supervise the work of the technical consultants: project designers, construction companies and supervision companies,
- b) Review and assess technical proposals of the consulting firms and offers from reconstruction contractors and provide inputs to the technical evaluation reports and support the PIU in contract negotiations,
- c) Review all designs to ensure compliance with best practices on the building envelope related aspects and etc.,
- d) Review and compare structural designs & calculations, structural drawings, costs and quantity surveying for reconstruction works of rural housing and villages within the scope of the project, the required principles related with the construction and structural issues at the design, tendering and execution stages,
- e) Ensure the compatibility of drawings and specifications with the structural designs,
- f) Review the technical inputs into bidding documents, terms of references, project reports, bid evaluation reports, project supervision and acceptance reports;
- g) Visit construction sites for periodic audits for the compliance of the executions on site with the relevant contracts & specifications, monitor and report issues, contribute to and participate in Project related events, control payment schedules and progress payments,
- h) Coordinate the monitoring of results indicators of the reconstruction;
- i) Ensure compliance with local building codes, material standards and engineering norms in Türkiye throughout the design and construction of the reconstruction process,
- j) 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 a high and consistent quality,
- k) Carry out other technical studies and assignments as requested the GDCA's PIU.

### **4. REPORTS**

The Consultant shall submit brief monthly progress reports summarizing the Project related activities, issues, and recommendations during the assignment.

### **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 Consultant is expected to commence work from September 2024, with two months' probation period and a renewable 1-year contract, if performance is satisfactory.

### **6. QUALIFICATION REQUIREMENTS**

- At least bachelor's degree in Civil Engineering; an MS degree in project management or engineering would be an asset,
- At least 10 years' general experience on construction sector,
- At least 5 years' general experience on construction or reconstruction of superstructure projects,

- At least 3 years of working experience in preparation and review of tender documents, cost estimates and work schedules,
- Experience in preparing/controlling of control payment schedules and progress payments,
- Experience in preparation structural designs and calculations would be an asset,
- Experience within interdisciplinary teams in project management and working experience with IFIs financed project experience would be an advantage,
- Familiarity with Government of Türkiye's relevant legal, administrative and bureaucratic procedures
- Proficiency in key computer applications, e.g., Word, Excel, PowerPoint, have a strong client orientation,
- Fluency in both Turkish and English (both oral and verbal) is a requirement.

## 7. METHODOLOGY

The consultant will be hired following the Guidelines for the Employment of Consultants under Japanese ODA Loans. 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 September 30, 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 Funded Seismic Retrofitting Department  
Attn: Önder Yurdakul (Project Director)  
Mustafa Kemal Mahallesi, 2082. Cadde, No:52, 06510  
Çankaya / Ankara Tel: 0 312 480 07 50  
E-mail: ihale.kadev@csb.gov.tr

## 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:

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### EDUCATIONAL BACKGROUND

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### PROFESSIONAL EXPERIENCES

(Employment Record)

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**Language Proficiency :**

1.	Excellent	Good	Poor
Reading			
Writing			
Speaking			

2.	Excellent	Good	Poor
Reading			
Writing			
Speaking			

3.	Excellent	Good	Poor
Reading			
Writing			
Speaking			

**Computing Knowledge :**

Experience in:

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- 
- 

**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