

# UNITED REPUBLIC OF TANZANIA MINISTRY OF WORKS

#### **ENGINEERS REGISTRATION BOARD**



Telephone: +255-26-2960086 E-mail: registrar@erb.go.tz Website: www.erb.go.tz P. O. Box 2768 DODOMA TANZANIA

### **NOTICE TO ENGINEERS**

## INVITATION TO PARTICIPATE IN TRAINING OF TRAINERS FOR GREEN INFRASTRUCTURE DESIGN COURSE

Engineers Registration Board (ERB) is a statutory body established by the Engineers Registration Act Cap 63. The Board has the responsibility of regulating professional engineering practice and the conduct of engineering practitioners through registration, professional development, and oversight of engineering ethics and code of conduct. In addition, the Board approves curricula for engineering courses in collaboration with accreditation authorities.

ERB in collaboration with the World Bank (WB), is pleased to invite applications for the *Training of Trainers for Green Infrastructure Design Course*, Part 1 is scheduled from **November 25**<sup>th</sup> **to November 29**<sup>th</sup>, **2024** at **Morogoro**. This specialized course, offered through the ERB School of Professional Engineering (SoPE), is part of our commitment to building capacity in sustainable, eco-friendly infrastructure development across Tanzania.

#### **Training Overview**

This 25-days course is delivered in part 1, part 2 and part 3 designed to give engineers advanced skills in green infrastructure design, including Sustainable Drainage Systems (SUDS), Erosion Control, TRLL model, and training methodologies to empower future trainers. Participants will gain knowledge essential for sustainable project cycle management, from feasibility to maintenance, thus supporting Tanzania's commitment to environmentally friendly infrastructure.

The trainers course is divided into 3 parts staggered as follows:

- Part 1: Green Infrastructure (5 days) for practitioners.
- Part 2: Instructors Training Course (10 days) for trainers.
- Part 3: Training Developers Course (10 days) for course developers.

A candidate who successfully completes part 1 up to part 3 will qualify as a practitioner, instructor, and course developer. A candidate who successfully completed part 1 and part 2 will qualify as a practitioner and instructor. Part 2 and part 3 will qualify the candidates to be listed as a SOPE trainer even for other bodies of knowledge.

#### **Course Modules**

Part1: Green infrastructure:

- (i). Sustainable Drainage Systems (SUDS) 2 days
- (ii). **Erosion Control** 1 day
- (iii). TRLL Model 2 days

Part 2 Instructors Training course – 10 days

Part 3 Training Developers course – 10 days

Upon completion, participants will receive a certificates: Certificate of Attendance (awarded by ERB and the World Bank) with 150 Professional Development Units (PDUs) for registered engineers. This will give participants content as practitioners.

#### Benefits of Becoming a Trainer in the Green Infrastructure Design Course:

- 1. Participants will receive training from top-tier instructors affiliated with the World Bank, bringing extensive industry experience.
- 2. Graduates of the Green Infrastructure Design course will have enhanced prospects for securing projects under World Bank initiatives.
- 3. Participants will build capacity for fellow engineers while earning income for each course delivered.
- 4. Participants will stay current with industry advancements and have opportunities to train others in future SoPE offerings. Criteria for Participation

#### Applicants must meet the following qualifications:

- 1. **Academic Background**: Bachelor's or Master's degree in Civil, Environmental, Sanitary, Highway, or a related field of engineering.
- 2. **Experience**: Minimum of 3 years in engineering practice, with relevant experience in drainage or infrastructure projects.
- 3. **Communication Skills**: Proficiency in both spoken and written English.
- 4. **Commitment**: Applicants must sign a consent form agreeing to participate in future Green Infrastructure Design Course capacity-building training and continue training in part 2 of the program.
- 5. **Professional Interpersonal Skills**: Strong interpersonal and communication skills to effectively deliver training.

#### Participation fee

- (i). Green infrastructure Course fee fully Sponsored by the World Bank
- (ii).Instructor Training Course (ITC): TZS 2,000,000 per participant, covering tuition, materials, meals, and refreshments throughout the course duration.

(iii). Training Developers Course (TDC): TZS 5,087,500 per participant. This will cover tuition, materials, meals and refreshments through the course duration.

#### **Application Process**

Interested engineers are encouraged to apply by sending application letter with detailed CV through registrar@erb.go.tz. The selection process will prioritize applicants who demonstrate the ability and commitment to contribute to green infrastructure capacity-building in Tanzania. Application must reach the registrar on or before 08 November 2024

We encourage engineers in the civil, environmental, sanitary, and highway domains who meet the above qualifications to apply for this exciting training opportunity. Join us in enhancing the future of sustainable engineering in Tanzania. We also encourage employers support in selecting and paying for the fees and living allowances to participants.

For inquiries, please contact Eng. Veronica Ninalwo, reached at +255757750130 or <a href="mailto:veronica.ninalwo@erb.go.tz">veronica.ninalwo@erb.go.tz</a> and Eng. Bernard B. Kavishe (Registrar) at +255752060791 or registrar@erb.go.tz.

Issued by

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