



<https://tenece.com/job/land-surveyor-en/>

Land Surveyor (Real Estate)

Description

The land surveyor will be in charge of all land survey works around ELGC and our construction sites, they will carryout preliminary surveys, topography survey, plot mapping and beacon installation, utility survey. The surveyor will also carryout GPS location for building construction and all other construction works. The land surveyor will handle building precision survey works from inception to completion.

Responsibilities

A. Pre-Construction Phase

- Attended all the project kick-off meetings to understand the project scope, timelines, and expectations.
- Review the project documents, including the design plans, specifications, and contract documents.
- Conduct reconnaissance survey to identify potential survey challenges and opportunities.
- Establish survey control network to provide a framework for all survey work.

B. Data Collection Phase

- Topographic survey: we conducted topographic survey to collect data on the existing terrain, including spot elevations, break lines, and contours.

C. Data Processing and Analysis Phase

- Process the collected data, including topographic, utility, pavement condition, and drainage data.
- Analyze the processed data to identify potential design and construction challenges.
- Create survey drawings, including topographic maps, utility plans, and pavement condition maps, update survey drawings where necessary.

D. Design and Construction Phase

- Provide survey support to the design team, including providing survey data and answering design-related questions.
- Conduct construction surveys, including stakeout surveys, grade checking, and as-built

Hiring organization

Private Estates International West Africa (PEIWA)

Employment Type

Full-time

Job Location

Enugu, Nigeria

Date posted

February 10, 2026

surveys.

- Monitor construction progress, including tracking the installation of utilities, pavement layers, and other construction elements.
- Engage in level generation for each construction phase from foundation excavation to building finishes
- Ensure the 1m mark is implemented for all structural elements from inception to completion
- Give feedback weekly to project manager

E. Project Completion Phase

- Finalize as-built surveys, including updating survey drawings and submitting final survey reports.
- Submit the final survey report, including a summary of all survey work performed during the project.
- Participate in the project close-out, including attending the final project meeting and providing input on the project successes and challenges.
- Ensure ELGC Clients carryout their works in line with builder's code

Qualifications

- Degree in Land surveying (Master's degree will be an added advantage)
- Must have at least 5 – 7 years post NYSC experience
- Must be very good with modern day survey equipment, like GPS, total station, levelling instruments, laser levels
- Strong knowledge in AutoCAD is a must
- Site supervision experience
- Beacon identification and precise reestablishment is a must
- Must be able to carry-out construction survey works

PERSONAL ATTRIBUTES

- Attention to detail and precision.
- Ability to effect and document changes adequately
- Dedication to precise and detail-oriented works
- Knowledgeable in building construction survey works
- Must have strong communication skill
- Must possess high level of integrity