

JOB VACANCY ANNOUNCEMENT - 10/07/2025 G.I.S OFFICER JOB REFERENCE: NYANDAWAS/CMT/004/2025

Nyandarua Water and Sanitation Company Limited, a private water utility company fully owned by the County Government of Nyandarua and with a mandate to provide water and sanitation services in Nyandarua County is seeking to recruit a self-driven individual for the position of **G.I.S officer**.

Job Purpose

To manage and maintain the utility's Geographic Information System (GIS) database, map water infrastructure, and provide spatial data to support planning, maintenance, and decision-making. The GIS Officer will also play a key role in improving asset management, monitoring service coverage, and supporting Non-Revenue Water (NRW) control, project planning, and reporting.

Key Responsibilities/ Duties / Tasks: -

- i. Prepare detailed maps using Arch map and/AutoCAD software.
- ii. Coordinate land surveying to confirm/establish land boundaries and pipeline way leaves.
- iii. Carry out surveys work using simple survey equipment (e.g. Total Station
- iv. and dumpy level), create profiles, topographic maps and determine elevations and provide relevant reports.
- v. Prepare accurate GIS data base of the company's infrastructure (water meters, tanks, valves, water lines etc.)
- vi. Work with GIS to model and analyse landscape features, pipelines and appurtenances for NRW reduction and better asset management.
- vii. Use of GIS and maps to improve water coverage, Improve efficiency and accuracy of the company's operations.
- viii. Maintain section records for ease of retrieval and future reference.
 - ix. Prepare and submit reports.

Job Requirements

- i. Diploma in Geo information system GIS with at least 2 years' experience with the use of GIS programs and software in water related field.
- ii. Good project management skills
- iii. GIS track record, including proficiency with standard GIS application and data layers
- iv. A self-driven person with high need for achievement
- v. Good analytical skills

- vi. Good Computer skills (word, excel and PowerPoint)
- vii. Knowledge of CAD
- viii. Knowledge in Engineering survey (Total station, TKK etc)
- ix. Have good interpersonal relations and communication skills
- x. Excellent organization skills.
- xi. Successful Candidate must satisfy the requirements of chapter six of the constitution of Kenya on Leadership and integrity through provision of;
 - a) Current certificate of good conduct from Directorate of Criminal Investigation Department.
 - b) Current Tax compliance certificate from Kenya Revenue Authority.
 - c) A clean and current report from an approved credit reference Bureau (CRB).
 - d) Clearance from the Ethics and Anti-Corruption Commission (EACC).
 - e) Clearance Certificate from Higher Education Loans Board (HELB).

TERMS OF EMPLOYMENT

The appointment will be for a fixed contract term of **3 YEARS** renewable subject to satisfactory performance evidenced by continuous achievement of performance targets.

APPLICATION INSTRUCTIONS

Application packages in a sealed envelope which include a cover letter, detailed CV and certified copies of certificates and testimonials should be sent by post or courier to: -

The Managing Director Nyandarua Water and Sanitation Company, P.O. Box 164- 20300, Nyahururu.

In addition to the Hard copy of the application, a soft copy should be sent to <u>recruitment@nyandaruawater.co.ke</u> before the expiry of the closing date (25TH July 2025, 17:00 Hours) with the VACANCY NUMBER as the email subject.

Note:

- The Vacancy number should be clearly marked on the left top corner of the outer envelope of the application package.
- Only shortlisted candidates will be contacted.
- Canvassing in any way will lead to automatic disqualification.
- Include your current gross remuneration on the cover letter.

CLOSING DATE: (25TH July 2025, 17:00 Hours)