

The Tanzania National Roads Agency (TANROADS) is a Semi-Autonomous Agency in the Ministry of Works established on 1st July, 2000. It is responsible for day to day management of the Tanzania mainland's Trunk and Regional Roads Network.

The Tanzania National Roads Agency (TANROADS) on behalf of the Government of the United Republic of Tanzania has entered a Contract for the construction of Same – Kisiwani – Mkomazi Road Project to bitumen standard.

The Regional Manager's Office, TANROADS Kilimanjaro on behalf of the Chief Executive, intends to recruit qualified and competent staff to fill vacant posts on specified contract for the aforementioned project in the following fields:

1. POSITION TITTLE: SENIOR ENGINEER (STRUCTURES/BRIDGE ENGINEER) – (1 POST)

# **Entry Qualifications**

Must be a Tanzanian Citizen who is a holder of Bachelor Degree in one of the following fields: Civil Engineering, Highway Engineering, Transportation Engineering, Structural Engineering or equivalent qualifications from a recognized Institutions with working experience of at least seven (7) years in related field. Must be registered by ERB as Professional Engineer.

## **Duties and Responsibilities**

 Review structural drawings and reports for conformity to the applicable standards and specifications:

- Review, inspect and approve construction materials of works for compliance with technical specifications:
- Keep and maintain records including reports, works diaries, correspondences, instructions given to contractors) and any other matters relating to drainage structures on day-to-day basis:
- Approve measured quantities of drainage works satisfactorily carried out on daily basis:
- Prepare and submit mini progress report with updated costs of drainage works on daily basis: and
- Perform such other related duties as may be assigned by Supervisor.

## 2. POSITION TITTLE: SENIOR ENGINEER (MATERIALS) - (1 POST)

#### **Entry Qualifications:**

Must be a Tanzanian Citizen who is a holder of Bachelor Degree in one of the following fields: Civil Engineering, Highway Engineering, Transportation Engineering, Structural Engineering or equivalent qualifications from a recognized Institutions with working experience of at least seven (7) years in related field. Must be registered by ERB as Professional Engineer.

## **Duties and Responsibilities:**

- Complete supervision of the laboratory and experiments, to strictly apply the specifications:
- Ensure the implementation of the QA/QC procedures in the project. The entire
  Quality Check list is to be effectively implemented;

- Inspecting, testing and approving all materials and completed works to ensure compliance with technical specification requirements:
- Ensure the proper, regular and approved calibrations are taking place and on time for all testing equipment in the Laboratories:
- Oversee that all approved material samples inside the samples room on site are organized, properly stored and labelled;
- Prepare daily reports regarding the work, approved samples and the supplied materials, and check inventories besides keeping records for all materials activities in the project:
- To advise the Resident Engineer regarding the applications of materials used on site in addition to the quality control:
- Review test results by Contractor and their respective pavement and materials reports and advise on the way-forward.

# 3. POSITION TITTLE: SENIOR LAND SURVEYOR (TOPOGRAPHICAL SURVEYOR) – (1 POST)

#### **Entry Qualifications**

Must be a Tanzanian Citizen who is a holder of Bachelor Degree or Advanced Diploma in one of the following fields: Land Surveying, Geomatics or equivalent qualifications from a recognized Institutions with working experience of at least seven (7) years in related field. Must be registered by NCPS as professional Land Surveyor.

## **Duties and Responsibilities**

Prepare and maintain sketches, maps and reports of works performed;

- Review survey data for accuracy, including measurements and calculations conducted at survey sites;
- Direct or conduct surveys in order to establish legal boundaries for properties;
- Record the results of surveys, including the shape, contour, location, elevation,
  and dimensions of land or land features:
- Search legal records, survey records, and land titles in order to obtain information about property boundaries in areas to be surveyed;
- Coordinate findings with engineers, clients, and other stakeholders concerned with projects;
- Adjust surveying instruments in order to maintain their accuracy;
- Establish fixed points for use in making maps, using geodetic and engineering instruments;
- Determine longitudes and latitudes of important features and boundaries in survey areas;
- Develop criteria for survey methods and procedures;
- Determine specifications for photographic equipment to be used for aerial photography; and
- Perform such other related duties as may be assigned by Supervisor.

## 4. POSITION TITLE: ASSISTANT LAND SURVEYOR (1 POST)

## **Entry Qualifications**

Must be a Tanzanian Citizen who is a holder of Diploma in Land Surveying or equivalent from a recognized Institutions with working experience of at least five (3) years in related field.

# **Duties and Responsibilities**

- To assist in preparation and sketches, maps and reports of works performed;
- To assist in reviewing survey data for accuracy, including measurements and calculations conducted at survey sites;
- To record the results of surveys, including the shape, contour, location, elevation, and dimensions of land or land features;
- To assist in determining specifications for photographic equipment to be used for aerial photography; and
- Perform such other related duties as may be assigned by Supervisor

# 5. POSITION TITTLE: CAD TECHNICIAN (1 Post)

## **Key Entry Qualifications:**

Must be a Tanzanian Citizen who is a holder of Diploma in Civil Engineering, Land Surveying or equivalent from a recognized Institutions with working experience of at least five(3)years in related field. He/she must have Certificate in CAD training.

# **Duties and Responsibility:**

- To prepare drawings and sketches in collaboration with other staff related to road or bridge design; and
- 2. Liaise with Highway Engineer for sketches or drawings improvements on road/ bridge design.

Successful applicants must be ready to work for considerable lengths of time in Same District where the project is located.

#### **Terms of Service:**

- 1. The Terms of Employment: Specified Contract for 1 year
- Salary: TANROADS Salary scale with other site allowances as per TANROADS
   Incentive Policy

All interested and qualified Tanzanians are invited to submit their applications enclosing their detailed and signed Curriculum Vitae, Certified Copies of relevant Education and Professional Certificates with names of two reputable referees and their contact addresses, telephone number (s) and e-mail addresses, so as to reach the below mentioned addressee not letter than **16.30 hours on 06th May, 2024**.

Late Applications will not be considered for evaluation under this recruitment. Only shortlisted candidates will be contacted. Those applicants who will not be contacted for interview should consider themselves unsuccessful.

Applications should be submitted to: -

The Regional Manager,

TANROADS,

P.O.Box 3051,

KILIMANJARO.