



THE UNITED REPUBLIC OF TANZANIA
MINISTRY OF WORKS
TANZANIA NATIONAL ROADS AGENCY



TANROADS REGIONAL OFFICE –MANYARA
JOB OPPORTUNITY

23rd October, 2023

The Tanzania National Roads Agency (TANROADS), is an Agency under the Ministry of Works which is responsible for the Development and Maintenance of the Trunk and Regional Roads Network in Tanzania Mainland.

The Tanzania National Roads Agency (TANROADS) for and on behalf of the Government of the United Republic of Tanzania entered into a Contract for the Upgrading of Karatu – Mbulu – Haydom – Sibiti – Lalago – Maswa (389Km) Road to Bitumen Standard, Lot2: Labay – Hydrom Section (25Km) under Design and Build. The duration of Construction Period is 18 calendar months.

The Regional Manager's Office TANROADS – Manyara, on behalf of the Chief Executive, TANROADS intends to recruit qualified and competent Staff to fill the following vacant posts on short terms contract base within the Region.

Only shortlisted candidates will be notified to attend the interview at their own cost at Babati Town.

Successful applicants must be ready to work for considerable lengths of time in Manyara Region within the project area if situation warrants.

1.0 POSITION TITLE: SENIOR ENGINEER - (Highway Engineer) (1 POST)

Educational/Professional Qualifications: -

- i. He/She must be a registered Professional Civil Engineer with a degree in Civil Engineering or an equivalent qualification;
- ii. Postgraduate qualifications in Civil or Highway Engineering are added advantage;
- iii. He/ She must have a minimum of seven (7) years' experience related to road design and construction supervision;
- iv. He/She must have served in a similar capacity on at least two (2) Constructions of bituminous roads projects of similar magnitude and complexity in the past seven (7) years in the position of Highway Engineer; and
- v. Fluency in written and spoken English is mandatory.

Duties and Responsibilities: -

- i. The Highway Engineer shall be full responsible for the supervision of the construction in accordance with the provision of Contract;
- ii. His/her duties shall comprise road surveys, construction of pavement structures;
- iii. Measuring of quantities and management of site operations to ensure that only the best construction practices are followed and that the final product shall in or respect equal to, or better than that specified, at the most economic costs and is carried out in full compliance with the governing specifications;
- iv. He/She shall supervise the construction works with due diligence and efficiency and in accordance with sound technical, administrative, financial and economic practices;
- v. He/She shall conduct design review and assists in approving shop drawings;
- vi. Assist Resident Project Manager with preparation of weekly and monthly project updates and reporting;
- vii. Update and maintains master schedule for the project;
- viii. Coordinators supervision team to avoid unnecessary claims and mentor junior engineers and technicians; and
- ix. Assists the Resident Project Manager to record, examine and evaluate or claims submitted by the Contractor.

2.0 POSITION TITLE: SENIOR ENGINEER – (Materials Engineer)(1 POST)

Educational/Professional Qualifications: -

- i. A postgraduate qualification in geotechnical/materials or pavement engineering is an added advantage;
- ii. He /She must have a minimum of seven (7) years' experience related to materials testing;
- iii. Soils investigation and pavement design and construction of roads and bridges;
- iv. Served in similar capacity in two (2) assignments of similar nature in the last five (5) years;
- v. He/She shall supervise the construction works with due diligence and efficiency; and
- vi. Fluency in written and spoken English is mandatory.

Duties and Responsibilities: -

- i. The Soils/ Materials Engineer shall be responsible for ensuring the quality of all materials to be incorporated in the works, as well as the completed works, conform to the contract specifications;
- ii. He/She shall conduct and supervise the materials investigation with a view to achieve optimal design and contraction strategy;
- iii. The Soil/Materials Engineer shall carry out the pavement design and should be conversant with current practice in testing and pavement construction techniques;

- iv. He/She must be a registered Professional Civil Engineer with a degree in Civil Engineering or Pavement or Materials Engineering; and
- v. He/She shall supervise the construction works with due diligence and efficiency.

3.0 POSITION TITLE: SENIOR LAND SURVEYOR(1 POST)

Educational/Professional Qualifications: -

- i. The Topographical Surveyor shall be a holder of Advance Diploma in Land Surveying;
- ii. He/She must be registered as a Land Surveyor;
- iii. He/She must have at least seven (7) years of specific experience in road design and construction related to land surveying activities;
- iv. He/She must have served as a Topographical Surveyor on at least two (2) projects of similar magnitude and complexity within the last five (5) years; and
- v. Knowledge in computer applications and fluency in written and spoken English are mandatory.

Duties and Responsibilities: -

- i. The Topographical Surveyor shall be fully responsible for conducting and supervising the survey team;
- ii. He/She will be responsible for planning of the fieldwork, establish and/or confirm all control points;
- iii. Perform topographical surveys both pre and post construction, and establish survey control plans for GPS and LPS equipment automation;
- iv. Responsible for primary layout of all elements of the works to be performed included but not limited to pipe/drainage systems, structures, pavements and earthworks;
- v. Lead others in the survey work, keep good daily written records of all performed works and provide calculations and records in support of all survey activities;
- vi. Inspection to ensure that proper compliance with construction specifications is adhered to. Review construction design to ensure proper quantities dimensions and overall completeness;
- vii. He/She shall be responsible for searching legal records, look for evidence of previous references survey points (geodetic reference point and national benchmarks) and analyses the data to determine the location of boundary lines and record the results of the survey, verify the accuracy of data, and prepare plans, maps and reports; and
- viii. He/She should have the ability to read and interpret project specifications.

4.0 POSITION TITLE: ENGINEER I (Works Inspector – Road Works) (1 POST)

Educational/Professional Qualifications: -

- i. Must have a Bachelor Degree in Civil Engineering or Equivalent from any Recognized Higher Learning Institution;

- ii. Must be registered as a Graduate/Professional Engineer with ERB;
- iii. Must have at least three (4) years of specific experience related to Road Design and Construction;
- iv. He/She must have served as a Works Inspector or an equivalent capacity on at least three (3) years in Road Construction Projects of Similar Magnitude and complexity;
- v. Proficiency in written and spoken English is mandatory; and
- vi. Self-motivated and able to work under pressure outside working hours with minimum supervision.

5.0 SENIOR TECHNICIAN (Laboratory Materials) (1 POST)

Educational/Professional Qualifications: -

- i. Must have Diploma or Full Technician Certificate in Civil Engineering or equivalent qualification from any recognized Learning Institution/Colleges;
- ii. Must have at least four (4) years cumulative experience related to Road/Bridge Design and Construction;
- iii. He/She must have served as a Pavement/Material Technician or an Equivalent Capacity on at least three (3) years in Road Construction Projects of similar magnitude and complexity;
- iv. Proficiency in written and spoken English is mandatory; and
- v. Self-motivated and able to work under pressure outside working hours with minimum supervision.

6.0 SENIOR ASSISTANT LAND SURVEYOR (1 POST)

Educational/Professional Qualifications: -

- i. He/She must have a Diploma in Land Surveying or equivalent from any recognized Higher Learning Institution/Colleges;
- ii. He/She must have at least four (4) years cumulative experience of conducting survey works;
- iii. He/She must have served as an Assistant Land Surveyor or Equivalent Capacity on at least three (3) years in Road Construction Projects of similar magnitude and complexity; and
- iv. Proficiency in written and spoken English is mandatory.

7.0 SENIOR OFFICE MANAGEMENT SECRETARY (1 POST)

Educational/Professional Qualifications: -

- i. He/She must have a Diploma in Secretarial Services or equivalent from any recognized Learning Institution/Colleges.
- ii. He/She must have at least four (4) years cumulative experience related to clerical/ secretarial works.

- iii. Self-motivated and able to work under pressure outside working hours with minimum supervision.
- iv. Must be Computer literate.
- v. Proficiency in written and spoken English is mandatory.

GENERAL CONDITIONS

- i. Applicants should apply on the strength of the information given in this advertisement;
- ii. Applicants must attach an up-to-date Curriculum Vitae (CV) having reliable contacts, postal address/post code, e-mail and telephone numbers;
- iii. **Applicants must attach their certified copies of the following certificates;**
 - a. Degree/Advanced Diploma/ Diploma Certificates;
 - b. Form IV and/or Form VI Secondary School Certificates;
 - c. Registration Certificate from respective Registration or Regulatory Bodies, (where applicable);
 - d. Birth Certificate.
- iv. **Submission of the following documents is strictly not acceptable: -**
 - a. Form IV and form VI results slips;
 - b. Testimonies and all Partial Transcripts;
- v. An applicant should indicate three relevant referees with their reliable contacts;
- vi. Certificates from foreign examination bodies for Secondary Schools or Universities/Colleges should be authenticated by the National respective organs (NECTA, NACTE or TCU);
- vii. A signed Application Letter in English;
- viii. Anyone with known underperformance history with TANROADS will not be considered;
- ix. Deadline for application is **20th November,2023 at 16:30 Local Hours;**
- x. Only short-listed candidate will be informed for interview; and
- xi. Presentation of forged certificates and other information will render to necessitate legal action.

APPLICATIONS MUST BE POSTED TO THE ADDRESS BELOW: -

Regional Manager,
TANROADS,
P.O. Box 24,
BABATI – MANYARA.