

NKANGALA DISTRICT MUNICIPALITY EXTERNAL ADVERTISEMENT



Nkangala District Municipality

Date: 14/10/2022

Signature: [Signature]
Corporate Services HR Department

MUNICIPAL ENGINEER (REF:MM.10/2022)

WORKSTATION:

NKANGALA DISTRICT MUNICIPALITY: OFFICE OF THE MUNICIPAL MANAGER

SALARY SCALE:

TERM OF CONTRACT:

5 YEAR PERFORMANCE BASED CONTRACT

POST LEVEL: 2/9

QUALIFICATIONS: *A relevant B. Eng. or B. Sc. (Eng.) Engineering Degree and eligibility for registration as Pr. Eng.;
Plus, in the case of electrical or mechanical disciplines, depending on the size of installations, a GCC or Pr. Cert Eng.;
and Computer literacy: MS Office*

KNOWLEDGE AND SCOPE OF WORK: *Leads and manages complex engineering processes and / or departments; Works independently; and, May mentor junior engineering personnel.*

EXPERIENCE: *10 years or more, relevant experience post registration.*

DUTIES: CORE PROFESSIONAL COMPETENCIES:

• PLANNING

- Leads planning departments, plays an integral role in the development of the IDP and integrates planning across disciplines;
- Interprets and scopes planning requirements for service delivery as guided by master plans;
- Prepares concept proposals and seeks and provides advice on latest technology;
- Provides technical inputs on the preparation and implementation of programmes, projects, capital and operations and maintenance budgets;
- Prioritizes the annual programme and budgets to align with strategies and goals;
- Structures multi-year projects; and
- Directs the development and management of the Asset Management System.

• ORGANIZATIONAL AWARENESS

- Global awareness of development in the infrastructure sector;
- Understands the integration and intricacies of service delivery for economic and community development;
- Ensures community participation and
- develop strategies to ensure compliance; and
- Has an understanding of governance and audit, and,

• ATTENTION TO DETAIL

- Manages projects and programmes seen through as per requirements.

FUNCTIONAL COMPETENCIES:

• DESIGN

- Demonstrates competencies from levels 1 to 4;
- Leads design departments and integrates designs across disciplines;
- Conceptualises and determines design parameters for complex systems;
- Recognized nationally and internationally as a specialist in his or her field;
- Researches alternatives/ new technologies and seeks and provides advice on latest technology/HR Department
- Interprets and scopes design requirements for services delivery as guided by master plans, prepares concept proposals; and
- Applies complex engineering knowledge, skills, and experience to prepare detailed production plans of infrastructure.

• PROJECT MANAGEMENT

- Employs analytical and methodical structuring of projects and project planning to ensure adequate control over projects and the efficient, effective and economic implementation and completion thereof to the required quality and standard and within set time frames and budgets; and
- Initiate and oversees contracts in terms of GCC a, FIDIC, NEC and JBCC and engineering practice and terminates contracts where the Contractor is in default.

• CONSTRUCTION

- Manages the capital programme of the municipality;
- Agrees to municipal requirements and preferences, assessing user needs and options, appointment of necessary consultants in establishing project brief, objectives, priorities, constraints, assumptions and strategies;
- Uses discretion in situations of deviation from design assumptions;
- Identifies and implements programme corrective action;
- Liaises with client departments and contractors;
- Maintains the programme budget and ensures progress for meeting multiple schedules and milestones;
- Approves the close-out and hand-over of projects;
- Provides comprehensive feedback to grant funders;
- Has advanced knowledge of contract management and develops contract management models for municipal implementation; and
- Manages dispute, conflict resolution, and arbitration.

• OPERATIONS AND MAINTENANCE

- Manages multiple departments;
- Develops operating rules and procedures for systems;
- Makes judgement decisions on issues falling outside of the operating rules and procedures;
- Anticipates events, situations and incidents that may impact on the operation of the system;
- Determines technical specifications for systems requirements;
- Integrates conservation and demand management requirements into IDP and GDPs;
- Develops Sector Development Plans;
- Develops infrastructure strategies and policies for Land Use Management and Spatial development;
- Develops municipal operating, maintenance and modification / renewal budgets;
- Develops organizational structures and resource plans for operations and maintenance of systems; and
- Integrates capital works, operations, and maintenance based on life cycle costing.

NOTE: Nkangala District Municipality is a designated, equal opportunity, representative employer. **Persons with disabilities and African, Indian and Coloured Females** are especially encouraged to apply, although this does not suggest that the process of recruitment excludes members from non-designated groups;

- All applications must be made on the Official Application form provided in our website www.nkangaladm.gov.za accompanied by a comprehensive CV together with certified copies of qualifications and documents;
- Shortlisted candidates will be subjected to suitability checks including qualifications, employment records, criminal records, and company ownership/ directorship and reference checks. Applications not accompanied by the required documentation will not be considered;
- Late applications will not be considered.

If you do not receive any response within two months after the closing date, please accept that your application has been unsuccessful. Regret correspondences will be limited to shortlisted candidates only.

Nkangala District Municipality reserves the right not to fill advertised vacancies.

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Latest technology/HR Department

Enquiries: Ms. Susan Silinda – Senior HR Officer

Closing Date: 27 October 2022