DRAINS INFRASTRUCTURE CONSTRUCTION LTD

12th Floor, Hennessy Tower 23B Pope Hennessy Street, Port Louis Tel No: 2601093; Fax No: 2147115; BRN: C21183864

The Drains Infrastructure Construction Ltd (DICL) is a state-owned Company set up to fast track the implementation of the National Flood Management Programme. It operates under the aegis of the National Development Unit (NDU) of the Ministry of National Infrastructure and Community Development and is inviting applications from suitable and eligible candidates for the post of **Flood Risk and Drainage Manager (Civil Engineering/Hydrology)**.

Remuneration: A package which shall be negotiable and commensurate with experience and qualifications of the selected candidate.

Terms of Employment: One year contract and renewable subject to satisfactory performance.

Qualifications, Experience and Key Competencies:

The candidate should:

- (A) have a Master's Degree in Civil Engineering with specialisation in Infrastructure Works or a related field from a recognised institution or an equivalent qualification acceptable to the Company.
- (B) (i) possess 5 years' experience in civil engineering.
 - (ii) reckon at least three years' experience in land drainage, investigation and flood risk assessment work.
 - (iii) reckon at least one-year post-registration experience in design, supervision and management of land drainage projects.
 - (iv) have knowledge of the various components of flood problems.
 - (v) possess excellent analytical, administrative, managerial, leadership and communication skills.
 - (vi) possess good knowledge of bidding and contract procedures.
 - (vii) be computer literate.
- (C) Knowledge in Geographical Information Systems (GIS) will be an advantage.
- (D) Candidates should provide written evidence of experience/knowledge claimed.

Role and Responsibilities:

The Flood Risk and Drainage Manager (Civil Engineering/Hydrology) will be responsible to the Technical Manager for the following and amongst others.

- 1. To monitor and manage the day-to-day operations and program, and to assist in the implementation of land drainage projects.
- 2. To be responsible for the supervision, monitoring and general management of all projects under his responsibility.
- 3. To guide, supervise and co-ordinate the work of the team under his responsibility;
- 4. To ensure that the approval of the LDA has been obtained prior to project implementation.
- 5. To draft Terms of Reference (TOR) and Request for Proposal (RFP) for drains project.
- 6. To prepare project-write up, tender documentation and evaluate tenders.
- 7. To prepare and monitor implementation plan for construction of drains/flood mitigation projects.
- 8. Applying a risk-based approach to identify, design and implement drainage infrastructures.
- 9. Devising drainage strategies and carrying out hydraulic design of drainage system and hydraulic modelling of surface water drainage networks.
- 10. To carry out flood modelling.
- 11. Evaluating and developing project solutions and options.
- 12. Estimating project timescales.
- 13. To monitor progress on projects and recommend corrective actions, as and when required.
- 14. To ensure that budget expenditure for projects is properly monitored;
- 15. To certify claims for payment;
- 16. To attend meetings and site visits;
- 17. To draft board brief/papers;
- 18. To chair or act as secretary to meetings;
- 19. To liaise with relevant stakeholders and public bodies to ensure the timely implementation of drains project
- 20. To perform such other duties directly related to the main duties listed above or related to the delivery of the output and results expected from the Flood Risk and Drainage manager in the roles ascribed to him.

Mode of Application

Application should be submitted in the form of a motivation letter together with a Curriculum Vitae, copies of academic certificates and working experience testimonials to the Officer-in-Charge, Drains Infrastructure Construction Ltd, 12th Floor, Hennessy Tower, 23B Pope Hennessy Street, Port Louis by Monday 27 February 2023 at 14.00 hrs. The post applied for should be clearly marked on the left-hand side of the envelope.

Late submissions will not be considered.

The DICL reserves the right to convene the best qualified candidates for an interview.

13 February 2022