

We invite all suitably qualified candidates to apply for the post of GIS Specialist (MIS/IT 5)

Salary Range: \$ 4,266,270- \$5,737,658 per annum.

#### Job Purpose

To support the sustainable development of SEZ-designated areas and lands vested in the Authority.

### Strategic Focus

- To identify and assess factors affecting land vested in the Authority and designated SEZ sites
- To support the effective and efficient design and execution of complex infrastructure development projects undertaken by the Authority, supported by the use of GIS data
- Provide support in contributing to the effectiveness of the quality management system.
- To provide assurance that risks associated with the TSI Unit are determined and addressed in line with the ISO Quality Management System.

## **Qualifications & Experience**

- Undergraduate in Urban Planning/Design, Urban/Regional Studies, Environmental Management, and/or extensive experience in the field
- Minimum four (4) years of experience in a similar position at a local and/or international level
- Experience in GIS (Geographical Information System)

## Specific Knowledge & Skills

- Expertise in application software, primarily Geographical Information System (GIS)
- Knowledge of PMBOK
- Experienced in the planning of infrastructural development projects
- Knowledge of applicable building regulations
- Full computer literacy and skill in the use of typical Microsoft Office products with particular skill in the use of MS Project

#### Job duties and Responsibilities

### To identify and assess factors affecting land vested in the Authority and designated SEZ sites

- Conduct field investigations, surveys, impact studies or other research in order to compile and analyze data on economic, social, regulatory and physical factors affecting land vested in the Authority
- Prepare graphic and narrative reports on land use data, including land area maps overlaid with geographic variables
- Develop and maintain appropriate GIS and other databases to support the planning function

# To support the effective and efficient design and execution of complex infrastructure development projects undertaken by the Authority

- Prepare comprehensive and integrated spatial and development area plan for lands vested in the Authority
- Provide technical input during the formulation of plans and the design of large pieces of infrastructure.

# To Determine Risks and Opportunities within the Unit in relation to the Authority's Quality Management System

- Prevent, or reduce undesired effects of the existing Quality Management System of the Authority.
- Achieve Improvement of the overall Quality Management System of the Authority through current knowledge, attitudes, and skill sets.
- Maintain a functional risk register to ensure the protection of the unit, in relation to the Authority's Quality Management System.

Applications accompanied by résumés should be submitted no later than Wednesday, 4 December 2024 to:

Director, Human Resource Management & Development Special Economic Zone Authority 13 Waterloo Road Kingston 10

Email: hrunit@jseza.com

Please note that only shortlisted applicants will be contacted.