



CAREER OPPORTUNITY

MANAGER, GEOGRAPHIC INFORMATION SYSTEM (Level 7)

The National Works Agency, an Executive Agency of the Government of Jamaica is seeking a suitably qualified candidate for the above mentioned position.

QUALIFICATION AND EXPERIENCE

- Bachelor's degree in an Information Technology related field, Urban Planning or Geography.
- Specialized training in Geographic Information Systems (GIS) and or Information technology.
- A minimum of five (5) years related experience.

SKILLS REQUIREMENTS

- Extensive knowledge of GIS software and application
- Keen understanding of GIS applications in physical planning/infrastructure planning
- Strong supervisory capability
- Strong communication and analytical skills
- Highly developed communications and interpersonal skills

CORE FUNCTIONS

- The incumbent is responsible for organizing and providing spatial information by developing, implementing and maintaining a comprehensive Geographical Information System to meet the needs of the National Works Agency in project planning and implementation.
- Identify information needs and implements strategies which will ensure the acquisition of a variety of information relevant to the Agency's present and future projects, the Ministry and other arms of government to support policy formulation, decision making and problem solving.
- Develop and maintain a spatial database of all the Agencies properties, land acquisition, project sites, road networks and related structures etc.
- Manage the classification and processing of geographic information using standard rules and established procedures and practices.
- Design appropriate research and survey methodologies in order to abstract pertinent data relevant to the Agency's land information requirements in a form accessible to a variety of end users.
- Coordinate the collection, input, analysis and retrieval of data relevant to the effective use and operation of a GIS in the Agency.
- Recommend the acquisition and purchase of software, hardware and data as necessary.
- Provide plans, overlays, Diagrams, graphs, reports, etc using GIS.
- Provide training to other members of the Agency in the use and manipulation of GIS.

Applications should be submitted in writing, no later than
Thursday, March 29, 2018 and addressed to:

Manager, Personnel and Industrial Relations
National Works Agency
140 Maxfield Avenue
Kingston 10

Application can be sent via email to:
recruitment@nwa.gov.jm

*We thank all applicants in advance for responding.
Only short listed applicants will be contacted.*