



CAREER OPPORTUNITY

The National Works Agency, an Executive Agency of the Government of Jamaica is seeking suitably qualified individuals for the under-mentioned position.

JUNIOR ENGINEER

QUALIFICATION AND EXPERIENCE: -

- Degree in Civil Engineering, Highway/Town Planning, or related subject.

SKILL REQUIREMENTS: -

- Sound knowledge of research methodologies, survey techniques and statistical methods.
- Knowledge of road planning techniques
- Oral and written communication skills
- Sound knowledge of relevant computer applications and systems
- Analytical and problem-solving skills
- Interpersonal and team skills

REPORTING RELATIONSHIP

- Reports to: Senior Highway Engineer

HIGHLIGHT OF JOB FUNCTIONS: -

- Conduct feasibility studies for road improvements and related projects
- Conduct economic analyses as required for locally and internationally funded projects
- Prioritize and develop programmes for the maintenance of roads and bridges, based on road condition, traffic volume, etc.
- Analyze classification of road network and make recommendations for changing status of road network.
- Maintain and deliver timely accurate data returns from the field regarding traffic, preliminary engineering details and road condition.
- Liaise with the relevant line directorates, assist in maintaining a road condition inventory.
- Liaise with the traffic branch and the road safety authorities assisting in carrying out accident studies.
- Organize the system of continuous road condition reporting, carry out research into surface deterioration and make recommendations to reduce the rate of deterioration.
- Request traffic counts and surveys, investigate axle road regulations, utilize computer programs in preparation of road maintenance programmes

**Applications should be submitted no later than
Tuesday, December 27, 2022, 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**

"Developing Safe, Reliable & Quality Roads"