



CAREER OPPORTUNITY

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

HIGHWAY PLANNING ENGINEER (LEVEL 6)

QUALIFICATION AND EXPERIENCE

- B.Sc. Civil Engineering
- At least three (3) years working experience in highway engineering
- Expert knowledge and experience in computer-based drafting tools such as AutoCAD and Civil 3D
- Knowledge of construction principles and practices
- Working knowledge of Government financial management procedures

SKILLS REQUIREMENTS/KEY COMPETENCIES:

- Sound knowledge of urban and rural planning principles
- Knowledge of road planning techniques
- Financial modelling and life-cycle cost analysis principles
- Strong research, survey, and statistical analysis skills
- Proficiency in AutoCAD, MS Word, MS Excel, and other relevant computer applications and systems
- Excellent analytical and problem-solving skills
- Strong oral and written communication skills
- Interpersonal and team collaboration skills

REPORTING RELATIONSHIP

Reports to: Senior Highway Engineer

PRINCIPAL DUTIES/RESPONSIBILITIES

- Conduct feasibility studies for road improvement and related projects
- Undertake economic analyses for locally and internationally funded projects
- Prioritize and develop programmes for the maintenance of roads and bridges based on road condition, traffic volume, and other factors
- Analyze and recommend changes to the classification of the road network
- Compile and analyze information received from directorates and prepare monthly progress reports on NWA activities
- Maintain accurate data returns from the field regarding traffic, engineering details, and road condition
- Liaise with internal and external stakeholders, including traffic and road safety authorities, to carry out accident studies and road condition assessments
- Conduct research into surface deterioration and recommend measures to reduce the rate of deterioration
- Utilize computer programs to prepare road maintenance programmes
- Keep abreast of new technology and recommend innovations for improved efficiency

SALARY: \$4,266,270.00 per annum

**Applications should be submitted no later than
Friday, October 17, 2025 and addressed to:
Human Resource Manager,
National Works Agency**

140 Maxfield Avenue, Kingston 10, or

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

**The Agency thanks all applicants.
Only individuals shortlisted will be contacted**

"Developing Safe, Reliable & Quality Roads"