

BARBADOS WATER AUTHORITY

External Vacancy Notice

Project Engineer – IDB CLIMA BA-L1069 and 6097/OC-BA Mains Replacement and Non-Revenue Water Reduction Program

Applications are invited from suitably qualified members of staff to fill the vacant position of **Project Engineer**.

Scope

The **Project Engineer** will report to the Project Coordinator (PC) and will be responsible for supporting all engineering activities associated with the implementation of the IDB CLIMA Mains Replacement and Non-Revenue Water Reduction Program. The Project Engineer will be assigned exclusively to the Program for its duration and will receive technical and administrative support from the Project Management Office (PMO) as required.

The scope of the role includes, but is not limited to, monitoring and coordinating engineering design and construction activities, tracking project progress, ensuring compliance with technical specifications, standards, and contractual requirements, identifying and resolving engineering issues, and supporting the timely delivery of project outputs. The Project Engineer will work closely with the Project Coordinator, consultants, contractors, and other stakeholders to ensure that engineering activities are delivered efficiently and in accordance with the Program's objectives. The Project Execution Unit (PEU) and all members thereof will therefore be hired to execute the project on behalf of and supported by the PMO for its duration.

Duties and Responsibilities

The **Project Engineer** is responsible for providing overall engineering oversight and supervision support to the PEU. In particular:

- Conducting contract management functions on the basis of technical conformance and continuity with the mandate of the Program.
- Developing, reviewing, and monitoring Purchase Request Data Standard (PRDS) work plans on an annual basis.
- Participating in project administration and providing the necessary technical inputs.
- Conducting site visits related to the execution of contracts.
- Evaluating engineering aspects of Program outputs, in conformance with terms of reference, technical specifications, international standards, and other suitable guidelines.
- Facilitating and engaging communications with contractors and supervisors to ensure the timely implementation of the Program as well as contractual compliance.
- Liaising with GOB agencies to facilitate the effective and efficient execution of Program works in compliance with technical and quality guidelines, among others.
- Liaising with BWA Engineering Department and Project Management Office to ensure the effective presence of the investment components monitoring plans, arrangements and instruments, and leading such activities.
- Assisting, as required, in the procurement activities including, as indicated above in the preparation of bidding documents, bidding evaluations, and contracts.
- In conjunction with BWA and contractors, contributing to the preparation and implementation of operations and maintenance plans for the infrastructure.
- Contributing to BWA Engineering Department and the Project Management Office in the implementation of the Program's environmental management responsibilities. Executing the overall and day-to-day activities for the procurement of goods, services and works, following the stipulations contained in the POM.

Qualifications

Prospective candidates should have a minimum of the following qualifications:

- A degree in an Engineering discipline such as civil, electrical, mechanical,

- structural or sanitary engineering, (registered as a professional engineer)
- Eligibility for registration with the Engineers Registration Board of Barbados would be preferred.
- Chartership with the relevant International Engineering institute would be an asset.
- Project management certification (PMP or PRINCE2) will also be considered an asset.
- Professional Experience:
 - A minimum of seven (7) years of relevant experience in large-scale engineering and construction projects.
 - Proven experience in construction management for large-scale infrastructure projects.
 - Prior experience in water or wastewater infrastructure projects is highly desirable.
 - Knowledge of FIDIC contracts or similar internationally recognized contractual frameworks is highly desirable.
 - Familiarity with projects financed by international financial institutions or multilateral development banks will be considered an asset.
 - Experience working in Barbados or the Caribbean region will be considered an asset.

Knowledge and Skills:

The **Project Engineer** must demonstrate:

- Excellent oral and written skills
- Ability to understand engineering drawings
- Ability to coordinate complex engineering projects in the areas of water and sanitation and experience in hydraulics
- Strong negotiation skills with a competence to deal with internal and external stakeholders, consultants, contractors and suppliers
- Ability to operate with independence and minimum supervision
- Competence in the use of Microsoft Office or 365, AutoCAD and ArcGIS with experience with hydraulic modelling and design software being an asset.
- Demonstrated ability to build relationships, motivate and manage teams of people.
- Working experience in Barbados or the Caribbean, and previous working experience with projects and programs financed by international financial institutions would be an asset

SALARY AND ALLOWANCES

The successful candidate will receive an attractive salary and benefits package based on their qualifications and experience.

Interested persons must submit their Curriculum Vitae in hardcopy or electronic format at hr@bwa.gov.bb on or before **4:30 pm, August 28, 2026 to:**

Ms. Nancy Solomon
Director Human Resources Management and Development
Barbados Water Authority,
Pine Commercial Estate,
The Pine,
St Michael

Unsuitable applications will not be acknowledged and only shortlisted candidates will be contacted.