Our client, the Birmingham Water Works Board, is seeking a Chief Engineer. The Engineering and Maintenance Division consists of approximately 325 employees and has the following departments: Distribution, Electrical & Mechanical, Engineering, Mapping & Records, System Development and Revenue Water. This Division is accountable for the proper planning, design and construction of all capital projects; for developing and managing yearly capital budget improvement projects for the entire system; and, for ensuring the operational integrity of plant equipment.

The Chief Engineer plans, develops, coordinates and directs the engineering-based programs, environmental services-based, land administration-based and land surveying-based programs and all associated activities for the entire organization. The Chief Engineer also directs, coordinates, and exercises functional authority for planning, organizational control, integration and completion of all engineering, engineering pressure complaints, environmental services, land administration, land surveying projects and all capital maintenance, repair and replacement projects throughout the BWWB service area.

Some of the other major responsibilities of the Chief Engineer will be to:

- Manage the design of all major engineering projects; rendering decisions on the best course of actions; assign and assist department professional land surveyors, technical personnel and professional consultants to develop detailed plans and estimates
- Review all engineering design work, technical specifications, consultant and construction contracts, and building and construction permits for compliance with applicable codes, regulations and special conditions
- Provide professional direction and assistance as a certified Safety Program Professional in determining safety assessment, restoration actions and priorities during emergency situations (flood damage, wind damage, earthquake damage, etc.) in determining restoration actions and priorities
- Negotiate engineering and construction contracts and control all aspects of contract work including quantities, payments, damages, completion dates, scheduling and specifications, and to
Assist the Assistant General Manager with development and management of the annual Capital Budget.

The ideal candidate will have an advanced degree, but at a minimum, a Bachelor's degree in Civil or Mechanical Engineering or a closely related subject. The Chief Engineer should have at least (10) years of surface water utility and/or wastewater experience including civil and structural design and project and construction management. A minimum of ten (10) years in “responsible charge” as defined by the Alabama Board of Licensure for Professional Engineers and Land Surveyors and a minimum of five (5) years in supervisory capacity with a multi-disciplined civil engineering company or waste/wastewater department.

Expert knowledge and experience with respect to the following is necessary: project management, water distribution system hydraulics; environmental/solid waste landfill operations; land surveying and related mapping and records; right-of-way/easement/property management and acquisitions; surface water storage and collection facilities (dams, lakes and rivers, pumping stations, etc.); water transmission and distribution pipeline; and, water distribution system tanks, and pumping stations. Successful applicants should also have experience in managing large-scale water utility or related Capital Improvement and O&M cost programs.

A Professional Engineer License (PE), or the ability to gain State of Alabama reciprocity within six (6) months, is required.

For immediate consideration, please submit your resume and a cover letter detailing your relevant experience to: BWWB_Chief_Engineer@polihire.com. To assist with internal sorting, please only include your name (Last, First) in the subject line. Please submit your resume in WORD format.