

BOWC Technical Advisor – Engineering Scope of Work Description - Draft

DESCRIPTION: The Technical Advisor reports to the Board of Water Commissioners (BOWC) and provides technical advice to the BOWC with respect to the operations and management of the Detroit Water and Sewerage Department (DWSD). Work performed under this contract is on an as-needed basis by direction of the BOWC

Representative Scope of Responsibilities

1. Research, analyze, and develop technical strategies on behalf of the Board
 - a. Review and comment on any relevant state or federal regulations, including permit modifications
 - b. Review and evaluate operations, processes, applications, and technology,
 - c. Review recommendations of staff
 - d. Review and analyze wastewater treatment process
 - e. Review and analyze water distribution process
2. Advise the BOWC with respect to capital and operating project requirements, expenditures, efficiencies, and priorities
 - a. Attend meetings related to capital and operating projects, including, capital improvement plan and subcommittee meetings
3. Advise the Board on recommendations from management with respect to the capital and operating budgets
4. Prepare periodic BOWC Technical Advisor reports
5. Other related duties as assigned by the BOWC
 - a. Attend MDEQ Public Hearings
 - b. Research and draft memos, letters, and recommendations as requested by BOWC members

MINIMUM QUALIFICATIONS:

Bachelor's Degree in Engineering, or other related field of study. Must be able to perform the essential functions of the position. P.E. preferred.

EXPERIENCE:

Must have a minimum of seven (7) years of work-related experience.

SUPPLEMENTAL INFORMATION REQUIRED:

Please, attach a resume and cover letter. Incomplete applications will not be considered.

BACKGROUND AND OTHER CHECKS:

Applicants may be subject to background, criminal and City of Detroit qualified vendor checks.

IDENTIFICATION:

Valid government issued identification will be required at the time of hire.

COMPENSATION:

TBD