



## CITIZENS FIRST THROUGH SERVICE EXCELLENCE

We have an exciting Temporary Non-Unionized opportunity in the Environmental Services Department for an experienced and motivated individual.

Project Manager, Water Services (contract) (FILE #J0724-0316

As one of Southern Ontario's fastest growing cities, with its mix of urban and rural areas, Vaughan is an in-demand place to live and work. Vaughan is considered one of Canada's most family friendly cities with a dynamic and diverse population of over 300,000. With one of the top performing economies, a growing tourism industry and an enviable portfolio of recreational and cultural venues, this is the place where you want to be.

## Responsible for:

Reporting to the Manager, Water Services, the Project Manager, Water Services is responsible for managing and administering operational and capital projects from initiation, planning, execution, monitoring and controlling, and closing including, but not limited to, planning, conceptual design, predesign, detailed design, tendering, contract award, construction, and turn-over of completed works. Projects include, but are not limited to, the operation, maintenance, upgrade, construction, and/or rehabilitation of linear and vertical water infrastructure (i.e. water facilities, transmission mains, distribution mains, servicing piping, customer metering, pumping, and other related water distribution infrastructure). The Project Manager, Water Services is required to liaise within the department and interdepartmentally as well as with external Consultants and Contractors to effectively coordinate and deliver complex projects within the established schedule, budget and scope.

## Qualifications and experience:

- Successful completion of a University Degree in Civil Engineering, or related discipline, from an accredited university and registered as a Professional Engineer (P. Eng.) with Professional Engineers Ontario. Certification as a Project Management Professional (PMP) through the Project Management Institute and/or working towards the PMP designation.
- Minimum of five (5) years of project management experience in the areas of planning, designing, and implementing operational and capital water projects within a water distribution system.
- Experience managing the design, construction, and delivery of water infrastructure projects on time and on budget.
- Knowledge of all water-related project phases (including conceptual design, pre-design, detailed design, and construction administration).
- Excellent understanding of municipal water infrastructure and process design.
- Knowledge of the Safe Drinking Water Act, Ontario Water Resources Act, Occupational Health and Safety Act and all other applicable legislation, regulations, codes, and standards.
- Extensive knowledge of the Ontario Construction Act and its regulations including, but not limited to, prompt payment and adjudication provisions as well as common law and precedents associated with construction contracts.
- Vast knowledge of construction methods, equipment, and technologies related to design and construction including reading and interpreting site plans, engineering drawings, and specifications.
- Knowledge of SCADA system planning, operation, and maintenance, asset management platforms (Innovyze InfoAsset Manager), enterprise resource planning software (JD Edwards), and customer relationship management systems.
- Proven ability to work with data and develop operational programs which are flexible and goal oriented; coupled with the ability to critically evaluate alternatives and prioritize activities to successfully meet deadlines.





- Strong and effective report writing and project management skills, with the ability to achieve program objectives successfully and coordinate the efforts of multi-disciplinary project teams while working within tight deadlines and approved budgets.
- Excellent oral and written communication skills with the ability to communicate with all levels of staff, stakeholders, and the general public, effectively communicating technical information to both non-technical and technical audiences.
- Strong interpersonal, leadership, and team building skills.
- Excellent analytical skills with the ability to analyze data, perform calculations, and work with large amounts of data.
- Proficient computer skills in Microsoft Office (Word, Excel, Power Point, and Outlook).
- Experience with project management software tools.
- Experience with GIS, Hydraulic Modelling, and AutoCAD would be an asset.
- Ability to work independently.
- Knowledge of and demonstrated ability in the City's core competencies and relevant functional competencies.
- Possess a valid Ontario "G" Driver's License, in good standing, with access to a reliable vehicle for corporate use.
- Must maintain ability to travel in a timely manner to other offices, work locations or sites as authorized by the City for business reasons.

If you are an energetic person who is interested in bringing your knowledge and passion to the City of Vaughan, please apply on or before Tuesday August 6 at: <u>City of Vaughan - Project Manager</u>, <u>Water Services (contract) (njoyn.com)</u>

Please note that only candidates selected for interviews will be contacted.

The City of Vaughan is committed to diversity and inclusivity in employment and welcomes applications from qualified individuals of diverse backgrounds. The City of Vaughan is also committed to providing accommodations for people with disabilities. If you require an accommodation, we will work with you to meet your needs.