



## People Services

### **Senior Manager, Infrastructure**

#### **Regular Full Time**

**Requisition ID: 4392**

**Salary Range: \$ 148,340 - \$186,747 Annually**

The City of Markham is proud to be recognized for the 5<sup>th</sup> consecutive year as one of Canada's Best Employers by Forbes and Statista Inc. In 2025, the City of Markham is ranked 2nd among municipalities in Canada and 12th overall for Government Services. The recipient of multiple environmental awards, we are recognized for our innovative sustainability and urban planning initiatives as well as our fiscal accountability. More than 366,000 residents call Markham home and benefit from our rich heritage, culturally diverse environment, vibrant local economy and focus on quality of life.

Applications are now being accepted for the above regular full-time position in the Environmental Services Department, Community Services Commission. To apply, please submit your cover letter and resume online by **September 1, 2025**.

#### **Reporting to the Director of Environmental Services, the position will be responsible for:**

- Management of the Environmental Services Department's Infrastructure Section, comprising Capital Planning/Data Management, Capital Delivery and Stormwater Groups
- Oversight and manages capital programs ranging from life cycle and condition assessment, studies design, and construction projects for future replacement/rehabilitation of the following assets: water, wastewater, stormwater, structures (bridges and culverts) and streetlight assets
- Oversight and manages of condition inspection programs for: Structures (bridges and culverts), CCTV inspection of sanitary/ storm sewers, streetlight system, storm/sanitary pumping stations, SWM ponds and erosion sites etc.
- Oversight of appropriate studies including Environmental Assessments, prepares Request for Proposals and Request for Tender, reviews / approves design drawings, oversees contract administration / inspection activities, completes project closeout activities
- Oversight and manages the implementation of City's flood remediation programs including reviewing and updating the stormwater fee.
- Reviews development applications related to water, sanitary and stormwater assets.

- Ensures financial, time, and risk management strategies are applied while manages the Environmental Services Capital program / portfolio.
- Manages and liaises with consultants, contractors and external agencies
- Provides directions to staff and leads the Section to complete the department's annual Capital Works Program.

### **Key Responsibilities and Duties:**

- Manages Environmental Services Department's Infrastructure Section, comprising Capital Planning/Data Management, Capital Delivery and Stormwater groups, to ensure that all assets under the department's ownership within the City's ROW are in good state of repair.
- Oversight and manages capital programs ranging from life cycle, condition assessment, studies design, and construction projects for future replacement/rehabilitation of the following assets: water, wastewater, stormwater, structures, streetlight assets.
- Oversight and manages condition inspection programs for: bridges and culverts, CCTV inspection of sanitary/ storm sewers, streetlight system, storm/ sanitary pump stations, SWM ponds and erosion sites etc.
- Manages the implementation of City's flood remediation programs including reviewing and updating the stormwater fee.
- Oversight of appropriate studies including Environmental Assessments, prepares Request for Proposals and Request for Tender, reviews / approves design drawings, oversees contract administration / inspection activities, completes project closeout activities.
- Ensures financial, time, and risk management strategies are applied while manages the Environmental Services Capital program. Ensures staff uses consistent project management practices for all projects, advances and stewards staff through project management methodologies.
- Manages and liaises with consultants, contractors and external agencies in an efficient way to deliver the projects on time and budget including negotiating the claims in a timely manner.
- Leads, directs and engages a highly professional team of approximately 18 staff. Supervises staff including recruitment, selection, hiring, assigning work, determines training and development needs, coaching and mentoring, team building, conducts performance appraisals, and determines/ recommends disciplinary action in accordance with the collective agreements and municipal policies and practices.

- Develops and implements Sectional business plan and participates in the development and implementation of Departmental business plan that aligns with Council Plan, customer / community needs, and legislative requirements.
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- Develops / establishes standard processes / policies / procedures for the management of infrastructure assets based on Asset Management best practices, support the Corporate Asset Management program as required.
- Oversight and provide direction to the Manager, Capital Planning/Data Management in the annual update of the 25 Year Lifecycle reserve study and preparation of capital works programs for Environmental Services assets.
- Ensures compliance with Sustainable Water & Sewer Act (Bill 175), Environmental Assessment Act, DWQMS, QMS, CLI-ECA and all Federal, Provincial and Municipal legislative requirements. Participates in internal DWQMS audits and top management reporting to ensure provision of safe drinking water to the City of Markham residents and businesses in accordance with the Safe Drinking Water Act.
- Develops emergency remedial plans for infrastructure related emergencies; participates in the development of the Environmental Services Emergency Preparedness Plan and related training including assisting with response to major incidents; contributes to city and Regional emergency preparedness planning, as requested and participates in emergency response as required.
- Oversight and manages Sectional operating and capital budget following City's Finance policies.
- Promotes and enforces all health and safety regulations, adherence to Occupational Health and Safety Act, all applicable City policies.
- Prepares reports, presents research, findings and recommendations to Senior Staff, Council / Committees, and represents the department in public meetings and information sessions.
- Represents the City at regional, municipal, and public meetings and events, presenting the City's position on national / provincial / local initiatives.
- Be the subject matter expert and represent the department in legal cases for claims as required.
- Supports the Director of Environmental Services and Managers within the department in all matters, actively participate in any Culture and Business Transformation initiatives as required.

- Other duties as assigned.

### **Requirements:**

- University degree in Civil/Environmental Engineering or related discipline.
- Registered as a Professional Engineer (P. Eng.) with the Professional Engineers of Ontario.
- Minimum 12 years of experience in project management, managing infrastructure condition assessment, rehabilitation/ replacement/ construction works.
- Minimum of seven (7) years experience in a managerial position.
- Preferably Project Management Professional (PMP)
- Extensive experience in water distribution, wastewater collection and storm water management including construction and rehabilitation projects.
- Excellent interpersonal, project/ time management, organizational, analytical, written and oral communication, work prioritization, financial, problem-solving, and staff leadership and supervisory skills.
- Ability to build strong and enthusiastic staff teams and internal/ external alliances/ partnerships to align all infrastructure capital programs in compliance with legislative/ regulatory requirements
- Thorough working knowledge of:
  - Sustainable Water & Sewage Systems Act,
  - Occupational Health and Safety Act/ Construction Regulations, and other relevant legislation/regulations/ guidelines,
  - Water distribution and wastewater collection systems construction/ rehabilitation/materials standards and best practices,
  - Project management principles/ techniques, contract administration and contractor supervision
- Excellent customer service, teamwork and oral and written communication skills;
- Well-developed computer skills and proficiency in utilizing spreadsheets, word processing, database and presentation software;
- Valid Ontario Class “G” driver’s licence and reliable vehicle to use on corporate business;
- Ability to work outside normal hours, as required.

### **Competencies/Behaviours Required:**

**Service Excellence:** Focuses organizational resources on understanding and responding effectively and efficiently to customer needs.

**Change & Innovation:** Encourages innovation and effectively leads, implements, assesses and sustains change initiatives.

**Teamwork & Relationship Building:** Develops collaborative and high performing teams as well as effective relationships with colleagues and partners.

**Communication:** Adapts communication approach to needs of audience and situation, and develops staff in this area.

**Accountable & Results Oriented:** Ensures work group behaves ethically and complies with expectations, policies and legislation; focuses work group efforts to work plan.

**Management & Leadership:** Builds an engaging environment that supports learning, career development and regular feedback, and that attracts and retains high performing staff.

**Strategic Thinking & Planning:** Understands and assesses complex concepts, trends and relationships; participates in business planning; makes decisions that align with the City's strategic direction.

The City of Markham is committed to inclusive, accessible and barrier free employment practices and to creating a workplace that reflects and supports the diversity of the community we serve. Please let us know if you require an accommodation and we will work with you to ensure a barrier free hiring process.

**Please apply by September 1, 2025.** <https://www.markham.ca/careers>