# **CITY OF HAMILTON**

### UPDATED September 2024 PLANNING AND ECONOMICE DEVELOPMENT DEPARTMENT (GROWTH MANAGEMENT DIVISION - LOCATION – CITY HALL)

#### SENIOR ENGINEER, DEVELOPMENT ENGINEERING

#### Summary of Duties

Reporting to the Manager of Development Engineering, the Senior Engineer will provide leadership to subordinate staff in a multi-disciplinary team environment that shall be responsible for undertaking and managing the review and approval of development applications and capital infrastructure projects required to facilitate the City's growth management plan.

Accountable for ensuring that infrastructure is designed and constructed in accordance with City and Provincial guidelines, standards and policies with minimal disruption to the public and internal departments. Using a "best practices" approach, develop and deliver quality services in a timely and cost-effective manner. Instill a customer service focus approach with subordinate staff.

#### General Duties (including, but not limited to)

Supervise, mentor and guide staff in the engineering review and approval of development applications through the planning process (plans of subdivision, site plans, consents, etc.).

Assume lead accountability and responsibility for approving the design of municipal including storm water management and private infrastructure to the City's, and other related, legislated requirements completed through the development process.

Manage and mentor staff with the intent to achieve optimal performance and provide creative leadership and direction to subordinate staff. Promote teamwork and integration between internal and external parties participating in cross-functional and cross program initiatives.

Conducting and attending meetings with developers and their consultants, staff, and Councillors as necessary, to facilitate the approval process.

Assist in developing the needs a multi-year capital budget that incorporates infrastructure extension projects to meet the needs of the City and the Development Industry.

Track financial and servicing data related to the processing of development projects.

Complete reports including but not limited to: reports required for municipal infrastructure extension associated with Municipal Act cost recovery projects; engineering standards and policy; representation at the Local Planning Appeal Tribunals (LPAT, formerly called as OMB).

Present evidence to the Local Planning Appeal Tribunals as required.

Approve infrastructure agreements and "Best Effort" recoveries in accordance with the City's Financial Policies for Development.

Organize staff training and education to ensure and maintain service excellence.

Assist in establishing strategies to improve effectiveness and efficiencies in delivering services to meet mandated goals and objectives.

Assist in developing city guidelines, policies and procedures to ensure service quality, and legislative compliance.

Assist in the development and Implementation of the City's staging of Development Program.

Ensure co-ordination of activities on development and capital construction projects.

### **Qualifications**

- 1. University degree in Civil Engineering or equivalent and registered as a Professional Engineer in the Province of Ontario, and demonstrated, progressive relevant work experience related to duties described.
- 2. Must be able to demonstrate relevant experience related to duties described gained through a minimum of eight years of direct work experience.
- 3. Extensive knowledge of municipal infrastructure design and construction principles, approvals protocols, and construction materials as they relate to municipal infrastructure (road, sewer and watermain, stormwater management pond) design and construction.
- 4. Extensive knowledge in planning, design and construction of stormwater management facilitates including reviewing of the stormwater management design reports.
- 5. Demonstrated knowledge of the planning and development process governed by the Planning Act, along with understanding of time sensitivity of growth-related projects to the well being of the City.
- 6. Demonstrated ability to effectively manage a large multi-disciplinary staff in a results-oriented environment and in a predominantly unionized environment.
- 7. Possess a demonstrated record of strong leadership and guidance, technical competence, customer focus, team advocacy, staff delegation and empowerment and be committed to results.
- Working knowledge of the Planning Act as it relates to planning approvals and authority of the municipality under the Municipal Act as they relate to the extension of municipal services and the cost recovery process as it related to development projects.
- 9. Thorough knowledge and understanding of the statutes, regulations and by-laws affecting the department's engineering responsibilities.
- 10. Working knowledge of the collective bargaining process.
- 11. Ability to deal effectively with elected officials, representatives of other levels of government, management, peers, staff and the general public.
- 12. Knowledge and understanding of the requirements of health and safety responsibilities and duties for supervisors as outlined in the Occupational Health and Safety Act, Section 26 and 27.
- 13. Strong project management and organization skills.
- 14. Experience in a computerized environment.
- 15. Must possess a Class "G" Driver's License with provisions of a vehicle for use on the job.

# \*THIS POSITION REQUIRES A VALID CLASS "G" DRIVER'S LICENCE AND PROOF THEREOF IS REQUIRED AFTER HIRE.

Salary:

Salary Grade 7

# Hours:

35 per week

## THE INCUMBENT SHALL COMPLY WITH ALL HEALTH AND SAFETY POLICIES AND PRACTICES FOR THIS POSITION AND THE WORKPLACE

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