

Landscape Architectural Technologist I Job Number: 51700

The Open Space Design Unit within the Building Great Neighbourhoods Branch plans designs, and directs the construction of a variety of open space projects. The design team consists of landscape architects, landscape architectural technologists, and planning technicians who collaboratively develop the design and working drawings and oversee landscape construction to meet holistic project objectives that benefit the communities we work with.

The Landscape Architectural Technologist I position involves low to moderate technical design, drafting and fieldwork involving a variety of landscape architectural projects ranging in size from small to large. The primary function completed by this position is the independent design and drafting of landscape architectural drawings, contract specifications and construction oversight under the guidance of Landscape Architects and in collaboration with the Landscape Architectural Technologist II with support from the Senior Landscape Architectural Technologist.

What will you do?

- Prepare schematic, preliminary, and detailed designs for open space projects with a high degree of accuracy and efficiency with direction from the lead Landscape Architect and Landscape Architectural Technologist II
- Prepare bid and scope documentation to inform the development of cost estimates and budgets with guidance from the project team
- Ensure all construction work performed is in accordance with the Branch's Occupational Health and Safety Program and Enviso, including completing daily field-level hazard assessments and completing prime contractor safety orientation
- Attend site visits with the project team during construction to assist in quality assurance according to current construction processes and standards
- Support the Landscape Architect and Project Manager with the CCC and FAC process by conducting inspections and reviewing quality assurance documentation for CCC/ FAC approval
- Complete construction period audits, milestone inspections, and site visits
- Review all phases of construction to ensure that the work is carried out in accordance with design specifications, including noting deficiencies in horticulture, trees and shrubs, furnishings, surfaces, and overland drainage
- Complete observation reports with construction photos to capture construction progress, and provide updates to the landscape architect and the project manager
- Identify potential issues with design and/or construction; collaborate with the project team to develop solutions and recommendations
- Support the coordination of internal City services (such as Survey, Materials Testing, Traffic, ETS) and contracted services (such as Tree Pruning, Air Spading, Watering, Pruning, Courtesy Tow Coordination, etc.)
- Support general site safety and housekeeping, such as ensuring barricades, signage and survey stakes are in place

Qualifications:

- A completed two (2) year diploma in NAIT Landscape Architectural Technology or Civil Engineering Technology from a recognized institute of technology
- Eligible to be registered as a Certified Technologist with the AALA or ASET
- Entry Level - some exposure to drafting and/or landscape architectural technology in the planning and preparation of complete landscape construction drawings, grading plans, layout plans, planting plans, construction details, topographical surveys, construction estimates, tender specifications and maps

Skills required for success:

- Clearly and effectively communicate verbally and in writing
- Thorough knowledge of design and drafting terminology, practices, and techniques aligning with industry standards
- Knowledge and experience with site and construction surveying practices
- Extensive experience with drafting software and other applications, AutoCAD, Vectorworks, Google Applications, Microsoft Office, Adobe Creative Cloud and ArcGIS
- Knowledge of landscape architectural principles, practices and modern construction methods, including preparing construction estimates, specifications and associated fieldwork
- Alignment to our Cultural Commitments and Leadership Competencies (<https://bit.ly/4brRrXm>)
- Embracing a culture of equity, diversity, reconciliation and inclusion.
- Alignment with the goals of the City Plan (<https://bit.ly/3RZcCaA>) and/or the Environmental Management System Enviso]
- Applicants may be tested

Conditions of Employment:

- Valid Alberta Class 5 driver's licence (or provincial equivalent). Applicant may be required to obtain business use auto insurance

Working Environment:

- This position may be eligible for a hybrid work arrangement with the flexibility to work from both home and the worksite as per the Letter of Understanding between the City of Edmonton and Civic Service Union 52.
- The weekly hours of work for this position are currently under review and may change at a future time. Any changes will be made in accordance with the City of Edmonton/Civic Service Union 52 collective agreement and the incumbent will be notified in advance.

The City of Edmonton values applicants with a diverse range of skills, experiences and competencies, and encourages you to apply. We strive to provide reasonable access and accommodations throughout the recruitment process. To request an accommodation, please contact employment@edmonton.ca. Learn more about our benefits <https://bit.ly/COEbenefits>.

Up to 1 permanent full-time positions

Hours of Work: 33.75 hours per week, Monday - Friday

Salary: \$37,546 - \$47,165(Hourly); \$66,146.670 - \$83,092.940 (Annually)

Talent Acquisition Consultant: AO/MM

Edmonton rests in the heart of Treaty Six territory in Alberta and the homelands of the Metis Nation.

Classification Title: Drafting Technician I

Posting Date: Feb 6, 2025

Closing Date: Mar 6, 2025 11:59:00 PM (MST)

Number of Openings (up to): 1 - Permanent Full-time

Union: CSU 52

Department: Building Great Neighbourhoods

Work Location(s): 14th Floor Edmonton Tower, 10111 104 Avenue Edmonton T5J 0J4

Visit www.edmonton.ca/careers for information on how to apply