

Traffic Operations Leader I

DEFINITION

This class is concerned with jobsite working field supervision of traffic detour control, roadway marking and signage installation and maintenance activities. Employees in this class provide crew direction and supervision to achieve operational and workload objectives. Traffic Operations Leaders supervise the jobsite activities in progress and provide operational direction and decisions based upon jobsite conditions.

Traffic Operations programs include traffic control detour to accommodate construction, emergent situations and special events. Employees in this class direct the set-up of detour signage, lane control devices, barriers, hazard marking, and other materials to ensure that traffic detours conform to applicable safety and control specifications.

Some positions in this class supervise and direct the placement, maintenance and removal of traffic control signage. Leaders are required to participate in various activities (drilling, jackhammering, shovelling, marking sites, attaching signs, pruning trees, etc.) and are accountable for the quality of finished work. Work may be performed within designated areas of the city.

Some positions direct the activities associated with temporary and semi-permanent markings such as lane painting, crosswalks; application of painted traffic control icons, etc. Crews involved in this work operate specialized equipment including spray paint trucks, painting equipment, etc. Leaders monitor field and weather conditions to determine suitability for painting, traffic patterns, unusual problems, etc.

Incumbents in this class are responsible for crew training and evaluation, safety training and enforcement, and recommending discipline. An aspect of the work involves responding to incoming public complaints concerning traffic disruptions, signage issues, lane and stop-line painting etc. and dealing with other field personnel such as drainage, EPS, Fire, Utility crews, etc.

TYPICAL DUTIES*

Performs working supervision over crews engaged in detour control, roadway marking, traffic and/or street signage on a City-wide basis. Makes operational decisions in response to field conditions, weather changes, equipment breakdowns and related factors.

Ensures that field crews deploy with required vehicles, supplies, materials, equipment and tools, safety and protective equipment and other items required to complete assigned work.

Assigns tasks to individual crew members to ensure working efficiency and achieve performance and quality objectives for the shift. Advises the Supervisor of major problems, delays, etc. that affect productivity goals.

Provides jobsite training for new crew members, evaluates the performance of crew staff, monitors ongoing activities for compliance to quality control standards, safety regulations, etc. Conducts tailgate talks to reinforce safety practices and awareness.

Responds to incoming direction from Traffic Operations Supervisor concerning Police and Fire support, and related emergencies by leading the rapid field deployment of crews and equipment to close roads, implementing detours, etc.

Leads crews engaged in the assembly and installation of a wide variety of signage (including permanent mounting supports) and repairs/replaces signs due to weathering, damage, etc. Completes reports on completed work, materials used, etc.

Inspects completed work to ensure quality standards are maintained, monitors traffic control sites to ensure that barricades, signs, lighting and other safety devices remain in good condition, and leads crews in the disassembly of barricades and related materials when work has been completed.

Performs related duties as required.

KNOWLEDGE, ABILITIES AND SKILLS

Considerable knowledge of the equipment, procedures, routes, and associated policies and Bylaws related to the City's traffic control programs.

Ability to effectively supervise the daily ongoing activities of a working field crew engaged in traffic control, roadway marking and/or signage deployment and maintenance, including performance monitoring, attendance management, signage and traffic control regulations and Occupational Health and Safety compliance.

Ability to initiate an appropriate field crew response to changes in priority, emergent situations, etc.

Ability to communicate effectively with the public on matters related to service delivery.

Ability to effectively interpret and apply the concepts, principles and behaviours consistent with leading, motivating and encouraging staff; ensuring compliance with the City's policies and procedures and representing the City of Edmonton in a professional, honest, respectful, and safe manner.

Skilled in the operation of traffic operations vehicles and associated tools, materials and supplies, equipment and the use and demonstration of proper lifting techniques and safety procedures.

TRAINING AND EXPERIENCE REQUIREMENTS

Job Level

Grade 12 supplemented by training including Level I and Leading People for Results.

A minimum of 3 years of traffic operations experience in relevant aspects of traffic control, roadways marking and signage services is required.

Valid Class 3 Alberta Drivers License with airbrake certification, City Driving Permit.

** This is a class specification and not an individualized job description. A class specification represents and defines the general character, scope of duties and responsibilities of all positions within a specific job classification. It is not intended to describe nor does it necessarily list the essential job functions for a specific position in a classification. Positions may perform some of the duties listed above but this does not necessarily qualify for placement into this classification.*

Salary Plan	<u>10M</u>	<u>10A</u>	<u>10B</u>	<u>10C</u>
Job Code	1914			

Last Updated:
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