

Position Identification			
<b>Position Title</b>	Deployment Manager, Electrification		
<b>Position Replaces</b>	Project Manager, Low Carbon Fleet		
<b>Position Level</b>	Supervisor	<b>Position Code</b>	1724
<b>Pay Band</b>	Exempt Band 4	<b>Date (last revised)</b>	Oct-21
<b>Supervisor Title</b>	Program Manager, Electrification Deployments	<b>Sup. Position Code</b>	1503
<b>Additional Requirement</b>	CRC	N/A	
<b>Exclusion Rationale</b>	On File	<b>Flexible Work Arrangement</b>	Flexible Work
<b>Division</b>	Asset Management		

Organizational Description
<p>BC Transit is a provincial crown corporation responsible for the overall planning and delivery for all of the different municipal transportation systems within British Columbia, outside Greater Vancouver.</p> <p><b>Our Mission:</b> Delivering transportation services you can rely on</p>

Department Summary
<p>BC Transit is embarking on an ambitious program to transition its transit fleet of over 1,000 vehicles to low carbon technology. In 2019 BC Transit established the Electrification Program to transition the fleet to zero emissions, with a fully electric fleet by 2040. Central to this work is the fleet replacement plan which will replace nearly 1200 combustion buses in communities across British Columbia over the next 10 years, while achieving the legislated greenhouse gas emission reduction targets.</p> <p>Achieving BC Transit's low carbon future requires more than just adding electric buses – it requires new ways of working together, new charging infrastructure, and systems-level change, and new approaches. It's an exciting time to be in transit.</p> <p>The Electrification Program team is setup to develop the strategy to support this vision, the objectives BC Transit teams will need to work towards along the way, and then support the execution of the strategy and completion of the objectives.</p>

Job Overview
<p>Reporting to the Program Manager, Electrification Deployment, the Deployment Manager, Deployments will be responsible for liaising with BC Transit Program Managers, Department</p>

Managers, Project Managers, other internal business representatives, as well as contractors and external business representatives to achieve key project deliverables. This work will serve to advance the deployment of low carbon fleets into transit systems across the Province of BC.

This role will represent the needs of the Electrification Program by providing project leadership, direction, accountability and communication to key stakeholders to ensure seamless implementation for low carbon fleet projects deployments at BC Transit. Each low carbon fleet deployment project is anticipated to be a multi-year endeavour, comprised of several sub-projects for which designated functional area leads are accountable for their component of the integrated project (e.g. buses, infrastructure & utilities, information & technology systems and business operations).

As part of this leadership role, this position serves as a program advisor, project liaison and primary contact for the collection of sub-projects associated with the deployment of battery electric buses into a transit system.

The Deployment Manager is a key team member of the electrification program and demonstrates passion and excitement for integrating new innovative technology in achievement of BC Transit's greenhouse gas reduction targets by delivering projects that are fully integrated, cost-effective and sustainable.

## Key Accountabilities and Expectations

Key Accountability	Expectation
<p><b>Project Management</b></p>	<ul style="list-style-type: none"> <li>• Leads integrated, cross-functional low carbon fleet projects in the acquisition, development, and deployment of both capital assets (e.g. fleet, infrastructure, IT&amp;S, etc.) and supporting business operations (e.g. scheduling, dispatch, maintenance) in alignment with project scope, schedule, and budget. This position serves as the primary point of project accountability for each low carbon fleet project.</li> <li>• Directs, monitors, integrates sub-project activities, and provides leadership support to the project managers and functional area leads responsible for achieving their project objectives. Supports project management activities in accordance with Project Management Body of Knowledge (PMBOK) methodology.</li> <li>• Works with sub-project and functional area leads to coordinate and align work packages, milestones, schedules, and to addresses issues, risks, decisions and approvals in accordance with the project governance structure, capital projects framework and BC Transit policies.</li> <li>• Works with project managers and financial analysts to develop, monitor, and support integrated project budgets and invoicing needs.</li> <li>• Oversees the work of consultants and contractors, including making sure that contractual requirements are met and ensuring receipt of deliverables with stakeholder acceptance.</li> </ul>

	<ul style="list-style-type: none"> <li>• Amalgamates and manages project information, ensuring project documentation requirements are consistent, completed and stored in alignment with Records Management policies and procedures.</li> <li>• Works with Procurement and Contracts departments to lead, plan, develop, support, and execute public procurement activities to acquire assets and services where required.</li> </ul>
<b>Stakeholder Relations</b>	<ul style="list-style-type: none"> <li>• Serves as advisor and liaison between the Low Carbon Fleet Program and the sub-project or functional area leads to provide support in fully integrating the new technologies and procedures required for the operation of battery electric buses. Change management, issues management, and problem resolution will be important aspects of the role.</li> <li>• Fosters overall team collaboration and effective working relationships with a wide variety of internal and external stakeholders.</li> <li>• Supports project team coaching, development, and mentorship for internal project managers, coordinators, and subject matter experts.</li> <li>• Manages consistent and effective communications with internal and external parties in support of low carbon fleet projects delivery. This includes managing regular, consistent and effective channels of communication and reporting with the sub-project team leads, BC Transit personnel, external partners, suppliers and contractors to ensure project success.</li> </ul>
<b>Innovation</b>	<ul style="list-style-type: none"> <li>• Develops innovative solutions to the challenges associated with implementing integrated projects with leading edge hardware and software for battery electric buses, chargers, and other technologies applicable to the low carbon fleet. Prepares recommendations for resolution and corrective action and prepares decision notes for senior leadership as needed.</li> </ul>
<b>Communication</b>	<ul style="list-style-type: none"> <li>• Prepares communication material related to reporting project status, issues, and recommendations to steering committees for the program and/or project, executive level briefing documents, BC Transit Board reports, and other presentation material as required for internal and external audiences.</li> <li>• Prepares communication material for internal and external audiences as related to the project (i.e. project web pages, program web pages, information sharing, etc.)</li> </ul>
<b>Additional Duties</b>	<ul style="list-style-type: none"> <li>• Performs related duties in keeping with the purpose and accountabilities of the job</li> </ul>

<b>Summary of Qualifications and Job Specific Competencies</b>	
<b>Education</b>	<ul style="list-style-type: none"> <li>• Post secondary degree in engineering, business administration, environmental science, computer science or a related field.</li> </ul>

	<ul style="list-style-type: none"> <li>Professional Management Professional (PMP) or Program Management Professional (PgMP) designation from the Project Management Institute (PMI)</li> </ul>
<b>Experience</b>	<ul style="list-style-type: none"> <li>Five (5) years related of proven experience leading complex construction or transportation projects of similar scope, scale, and complexity is a requirement of this position. Minimum 10 years total work experience is required. A combination of education and experience may be considered.</li> <li>Experience managing projects in a public sector, government environment (or a similarly large private agency) is preferred.</li> <li>Experience working with infrastructure planning, construction, public works, public transit or commercial vehicle transportation industry is preferred.</li> <li>Experience leading transformational, enterprise change management projects and/or programs is considered is preferred.</li> <li>An equivalent combination of education and experience may be considered</li> </ul>
<b>Key job-specific competencies</b>	<ul style="list-style-type: none"> <li>Knowledge or experience working with technology, infrastructure and utility related to low carbon and zero emission industry is considered an asset.</li> <li>A background in electrical system design and or utilities is considered an asset.</li> <li>Proven people leadership experience is considered an asset;</li> </ul>
<b>Willingness Statement</b>	<ul style="list-style-type: none"> <li>Some travel will be required for this position in support of project activities.</li> </ul>