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| MARPOLE TRANSIT CENTRE TRAFFIC STUDY | | |
| TransLink had requested a Transportation Assessment and Management Study (TAMS) for the proposed Marpole Transit Centre (MTC) development in the City of Vancouver, British Columbia. The MTC facility is intended to support the operation and maintenance of approximately 300 standard forty-foot coach equivalents (FFE’s) buses. The MTC facility will be a running repair facility for the administration, dispatch and maintenance of buses and bus operations.  The scope of this study was to:   * Collect and analyze current traffic data at the study intersections that are expected to be impacted by the transit trip generation during the street morning and afternoon peak hours: * Determine and analyze the projected traffic volumes resulting from the development and evaluate their impacts on the study intersections during the street peak hours under build-out horizon year; * Review development access points to ensure ingress and egress operate efficiently; * Identify and recommend appropriate infrastructure improvements necessary to accommodate the estimated traffic volumes; * Review the existing and proposed conditions for people walking, cycling, and using transit; and, * Implement Transportation Demand Management (TDM) strategies for the staff vehicle to identify opportunities to reduce the required parking spots. |  | Client  TransLink  Project Location  Vancouver, BC, Canada |