Service: Winter Maintenance

$0.24
Cost per day for the average rate payer (2024 to 2027)

2.36%
Of the 2024 to 2027 City of London Net Property Tax Supported Budget

Who we are:
- The City undertakes a range of winter maintenance activities on its road, cycling facilities in the road allowance and sidewalk network, including but not limited to winter roads patrolling to monitor conditions, snow plowing, ice prevention (sanding and salting) and snow removal.

What we do:
- Winter Maintenance contributes towards effective transportation in the City by ensuring that the municipal road, cycling facilities in the road allowance and sidewalk network operate at standard and provides vehicle and pedestrian mobility.
Why we do it:

- **Mandatory** – Section 44(1) of the Municipal Act establishes the City’s responsibility to keep highways or bridges under its jurisdiction “in a state of repair that is reasonable in the circumstances”. Ontario Regulation 239/02: Minimum Maintenance Standards for Municipal Highways (which has been amended by Ontario Regulation 47/13) provides further clarification by establishing minimum maintenance standards for a range of road network maintenance activities.

The following table provides an overview of the budget for this service:

<table>
<thead>
<tr>
<th>Budget Summary ($000's)</th>
<th>2024</th>
<th>2025</th>
<th>2026</th>
<th>2027</th>
<th>2024 to 2027 TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gross Operating Expenditures</td>
<td>$19,880</td>
<td>$20,105</td>
<td>$20,327</td>
<td>$20,554</td>
<td>$80,866</td>
</tr>
<tr>
<td>Other Revenues</td>
<td>-$600</td>
<td>-$600</td>
<td>-$600</td>
<td>-$600</td>
<td>-$2,400</td>
</tr>
<tr>
<td><strong>Net Tax Levy Supported Operating Budget</strong></td>
<td>$19,280</td>
<td>$19,505</td>
<td>$19,727</td>
<td>$19,954</td>
<td>$78,466</td>
</tr>
<tr>
<td>Total Capital Expenditures</td>
<td>$205</td>
<td>$415</td>
<td>$415</td>
<td>$165</td>
<td>$1,200</td>
</tr>
<tr>
<td>Full-Time Equivalents (FTE's)</td>
<td>64.1</td>
<td>64.1</td>
<td>64.1</td>
<td>64.1</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Linkage to the 2023 to 2027 Strategic Plan
This service supports the following Strategic Areas of Focus in the 2023 to 2027 Strategic Plan:

- Reconciliation, Equity, Accessibility, and Inclusion
- Economic Growth, Culture, and Prosperity
- Housing and Homelessness
- Mobility and Transportation
- Wellbeing and Safety
- Climate Action and Sustainable Growth
- Safe London for Women, Girls, and Gender-Diverse and Trans People
- Well-Run City
Environmental, Socio-economic Equity and Governance (ESG) Considerations

Environmental, Socio-economic Equity and Governance Profile for this service:

Environmental:
- Greenhouse gas emissions related to winter maintenance is managed by optimizing routes, equipment, materials, and staff.
- Road salt usage is minimized as per the Corporation’s Salt Management Plan.

Socio-economic Equity:
- The Operating Budget is to maintain existing infrastructure that supports mobility and accessibility for all. Maintaining the infrastructure to accepted Provincial standards encourages the use of the roads, sidewalks, bicycle lanes for all. Priority is given to transit routes.

Governance:
- The City of London maintains roadways, sidewalk and bike lanes within the road allowance in accordance with the Provincial Maintenance Standards for Municipal Highways (MMS), Regulation 239/02.
The following section provides an overview of the key activities the service plans to undertake from 2024 to 2027 to implement the Corporation’s 2023 to 2027 Strategic Plan, as well as an overview of the risks and challenges the service is anticipated to experience during this period:

Service Highlights 2024 to 2027

• The City of London maintains roadways, cycling facilities within the road allowance and sidewalks in accordance with the Provincial Minimum Maintenance Standards for Municipal Highways (MMS), Regulation 239/02. This Provincial regulation under the Municipal Act specifies minimum maintenance standards that includes the maintenance related roads, sidewalk and bike lanes. Winter standards include thresholds to deploy resources and time to complete the work after the snowfall ends.

Risks and Challenges Anticipated in 2024 to 2027

• The timing of winter weather events influences the impact on the road, sidewalk and bike lane users. If the snowfall ends by the late evening, City forces have time to clear most routes before the beginning of the school or workday. Early morning snow events are more impactful as snow crews navigate through the system in traffic.
• Challenges to this program include service level expectations and changes to the Provincial standards that are reviewed every five years.

Other reference information and links:

• Link to O. Reg. 239/02: Minimum Maintenance Standards For Municipal Highways

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