



Report Number: EC2023-0608

Meeting: Executive Committee

Meeting Date: 2023 May 23

NOTICE OF MOTION

RE: Setting a Standard for Pavement Quality in Calgary

Sponsoring Councillor(s): Councillor Demong, Councillor Penner, Councillor Chabot, Councillor Spencer, Mayor Gondek, Councillor Wyness, Councillor Dhaliwal, Councillor Wong, Councillor Pootmans

WHEREAS the financial expenditures for the pavement asset is resulting in higher operating costs and more potholes in our City due to lack of capital funding;

AND WHEREAS additional investments for street repairs are of high importance to the public based on citizen satisfaction surveys;

AND WHEREAS improved pavement quality significantly extends the lifecycle of a roadway reducing the environmental and economic impact of reconstructing the entire road base, gravel layer and surface with costs over five times the cost of resurfacing.

AND WHEREAS there is a cumulative backlog of \$550M for both reconstruction and rehabilitation of our road network.

AND WHEREAS the annual budget for pavement rehabilitation averages \$40M, resulting in an overall average of only 41% of our roads in good and very good condition, with up to 20,000 potholes to be filled each year.

AND WHEREAS The infrastructure funding gap is \$50-60M to achieve an overall average target of 60% good and very good roads. (The Canadian municipal average is currently 61% good and very good roads).

NOW THEREFORE BE IT RESOLVED that City Council directs City Administration to review opportunities to allocate an appropriate funding increase for the surface overlay program to help reduce seasonal street repairs and improve mobility for all modes such as vehicles, bicycles, and transit buses.

AND FURTHER BE IT RESOLVED that Council direct Administration to report back through budget deliberations with a recommended Pavement Quality Index and minimum annual capital budget to achieve an established Pavement Quality Index for the City of Calgary.

Attachments

1. Notice of Motion Checklist
2. Typical Pavement Service Life With and Without Timely Intervention