



## **2024 Budget Request**

**Request: 7th Street Southwest Rehabilitation**

**Department: Development and Infrastructure Services**

**Request ID: DEV2024BUDGET-C-05**

**Financial Ask: \$150,000**

**Funding Source: Capital – CCBF Grant**

This document and its attachments are public and available in an accessible format upon request.

### **Background and Strategic Priority**

Deliver Effective and Cost-Efficient Services

7<sup>th</sup> Street Southwest is a semi-urban cross section road complete with sections of mountable curb and catch basins that convey stormwater to a roadside ditch. In 2023, residents brought forward concerns that the catch basins were not conveying stormwater and was surcharging and flooding the right of way.

Staff completed in-field investigations, including flushing using a high-powered water jet and camera works in an attempt to clear any blockages within the pipe system. Continuous efforts were completed with no success. Further camera works determined that a section of pipe has collapsed and is blocking any stormwater from draining to the nearby ditch.

### **Analysis**

Staff are proposing to rehabilitate 7<sup>th</sup> Street South West, from Grey Road 5 to the end of 7<sup>th</sup> Steet South West.

This work will essentially be a “like for like” with enhancements including the removal and replacement of the two failed catch basins with new catch basins sized to convey



stormwater and a new outlet to the existing roadside ditch. The existing mountable curb will be repaired and / or replaced, as required.

Finally, the existing top lift of asphalt has exceeded its life cycle and has failed, therefore, staff are proposing to cold plan / mill to a partial depth and resurface with new hot mix asphalt top lift. All areas impacted by construction will be fully restored to like or better conditions.

The proposed works will enhance the esthetics of the neighbourhood and will resolve ongoing flooding concerns.

### **Financial Impact**

The cost estimate, including contingency for this is estimated at \$150,000.



### Report Approval Details

Document Title:	2024 Budget Request Urban Asphalt Rehabilitation .docx
Attachments:	
Final Approval Date:	Nov 14, 2023

This report and all of its attachments were approved and signed as outlined below:

Samantha Buchanan, Treasurer

Niall Loble, Director of Community Services