

**Report to
Rapport au:**

**Finance and Economic Development Committee
Comité des finances et du développement économique
6 February 2018 / 6 février 2018**

**and Council
et au Conseil
14 February 2018 / 14 février 2018**

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Soumis le 30 janvier 2018**

**Submitted by
Soumis par:
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Ward: CITY WIDE / À L'ÉCHELLE DE LA VILLE File Number: ACS2018-PIE-IS-0003

**SUBJECT: Additional Infrastructure Funding for the Renewal of Tax-Supported
Assets**

**OBJET: Financement d'infrastructure supplémentaire pour le renouvellement
des actifs financés par les taxes**

REPORT RECOMMENDATION

That the Finance and Economic Development Committee recommend Council approve the recommended list of infrastructure renewal projects, as listed in Documents 1 to 4, to be funded by the additional \$10 million approved by Council as part of the 2018 Budget.

RECOMMANDATION DU RAPPORT

Que le Comité des finances et du développement économique recommande au Conseil d'approuver la liste recommandée de projets de renouvellement des infrastructures faisant l'objet des documents 1 à 4 et devant être financés au moyen des dix millions de dollars supplémentaires approuvés par le Conseil dans le cadre du budget de 2018.

BACKGROUND

The City is committed to maintaining its infrastructure assets. The City applies recognized industry practices and is continually looking at ways to improve how assets are built and renewed. The City uses an established asset management approach in identifying needs, prioritizing these needs against available budgets, coordinating renewal interventions relative to other works and ensuring quality products through project construction.

On June 14, 2017, Council approved the update to the [Comprehensive Asset Management \(CAM\) Program](#) and the City's Long Range Financial Plan (LRFP V) for tax-supported assets (roads, bridges, buildings, parks). The report included:

- The State of the Assets Report (SOAR)
- Strategic Asset Management Plan (SAMP)

As part of LRFP V, Council has approved increasing overall tax-supported investments from the current level of \$125 million to \$195 million over a 10-year period.

The City maintains nearly \$42 billion in existing infrastructure. Approximately \$19 billion is related to tax-supported assets. All the City's infrastructure assets are safe and the City has long demonstrated its leadership in asset management practices and long-range financial planning.

On December 13, 2017, [Council](#) approved the 2018 Budget and approved an additional \$10 million in funding for renewal of tax-supported assets, including roads, sidewalks, bike lanes, pedestrian walkways and city facilities. As directed by Council, this report

provides a recommended list of infrastructure renewal projects to be funded from this allocation, attached in Documents 1 to 4 and summarized in Document 5.

DISCUSSION

Since the approval of the 2018 Budget, staff from Infrastructure Services (IS) have worked to identify infrastructure renewal projects for the implementation of the additional funding.

To maximize the value of the additional investments, staff has considered the following factors:

- Current infrastructure conditions based on information from existing asset management plans;
- Coordination of existing capital projects with other planned projects;
- Projects already identified in the 2018 Budget as below the cut-off line;
- Ability to deliver recognizing the state of readiness and ability to have the work completed in 2018.

Documents 1 to 4 provide the list of locations to be funded by the additional investments. Document 5 provides a summary of tax-supported renewal investments by ward. The list of projects consists of:

- 2018 Road Resurfacing Projects – Additional \$5.98 million in funding
 - The [Transportation Committee Budget Document](#) outlines the resurfacing projects that are below the line. The funding will be directed to advance a number of these projects highlighted in yellow on page 60 in Document 1 (total value of current list is approximately \$14 million).
- 2018 Road Preservation Projects – Additional \$0.68 million in funding
 - The [Transportation Committee Budget Document](#) outlines the surface treatment and pavement preservation projects that are below the line. The funding will be directed to advance projects highlighted in yellow on page 82 in Document 2.
- 2018 Sidewalk and Pathway Renewal Projects – Additional \$0.34 million in funding
 - The [Transportation Committee Budget Document](#) outlines sidewalk and pathway renewal projects that are below the line. The funding will be

directed to advance design projects highlighted in yellow on pages 85 and 87 in Document 3.

- 2018 Buildings and Park Projects – Additional \$3 million in funding
 - The 2018 Budget documents did not include projects below the line. The lists in Document 4 include various building and park renewal projects across the City based on needs identified in the City's asset management plans.

The list of renewal projects is based on staff's best estimate of costs and the list may need to be adjusted based on actual costs when contractors have been retained. These additional projects are expected to be delivered in 2018.

RURAL IMPLICATIONS

The projects identified in Documents 1 to 4 include locations in rural wards.

CONSULTATION

Public consultation has occurred through policy development, which guides some of projects listed in the submission.

Committee meetings are open to the public and anyone wishing to speak to an item may do so.

COMMENTS BY THE WARD COUNCILLOR(S)

This is a city wide report.

LEGAL IMPLICATIONS

There are no legal impediments to approving the recommendations in this report.

RISK MANAGEMENT IMPLICATIONS

There are risk implications. These risks have been identified and explained in the report and are being managed and mitigated by the appropriate staff.

ASSET MANAGEMENT IMPLICATIONS

The recommendations in this report are consistent and supportive of the City's Comprehensive Asset Management (CAM) Program by providing a customer-focused,

forward looking, and systematic approach to managing city assets that support service delivery.

The implementation of these projects and associated funding results in timely decisions that minimize lifecycle costs and ensure the long-term affordability of assets.

FINANCIAL IMPLICATIONS

Pending Council approval, the existing 2018 program budgets will be increased as outlined in the report.

ACCESSIBILITY IMPACTS

There are no accessibility impact implications associated with this report.

TERM OF COUNCIL PRIORITIES

This project addresses the following Term of Council Priorities:

Governance, Planning and Decision Making: GP2 – Advance management oversight through tools and processes that support accountability and transparency.

Financial Sustainability: FS1 – Demonstrates sound financial management

FS2 – Align strategic priorities to Council's financial targets

SUPPORTING DOCUMENTATION

Document 1 – Road Resurfacing

Document 2 – Road Preservation

Document 3 – Sidewalks and Pathways

Document 4 – Buildings and Parks

Document 5 – Summary of Tax-Supported Renewal Investments by Ward

DISPOSITION

Upon approval, Infrastructure Services, in collaboration with Finance, will implement the identified projects in Documents 1 to 4 with the additional funding approved by Council.