Bylaw 18732

To authorize the City of Edmonton to undertake, construct and finance Integrated Infrastructure Services Project, On-Site Microgeneration Solar Photovoltaics

Purpose

To authorize the City of Edmonton to borrow the sum of \$16,500,000 to undertake, construct and finance Integrated Infrastructure Services Project, On-Site Microgeneration Solar Photovoltaics.

Readings

Bylaw 18732 is ready for second and third readings.

Advertising and Signing

This Bylaw was advertised in the Edmonton Journal on Saturday, March 16, 2019, and Saturday, March 23, 2019. The Bylaw cannot be signed, and thereby passed, prior to Monday, April 8, 2019.

Position of Administration

Administration supports this Bylaw.

Report Summary

This Bylaw provides debt financing for the Integrated Infrastructure Services Project, On-Site Microgeneration Solar Photovoltaics.

Report

At the March 12, 2019, City Council meeting, Bylaw 18732 received first reading.

The petition period expired on Monday, April 8, 2019. No petitions have been received, therefore this Bylaw may proceed.

As part of the 2019 - 2022 Capital Budget deliberations, Council approved the capital budget for profile CM-10-1012 to construct the On-Site Microgeneration Solar Photovoltaics with a total project cost of \$16,500,000. In order to construct and complete this project, it will be necessary to borrow \$16,500,000.

Corporate Outcomes and Performance Management

Corporate Outcomes: The City of Edmonton has sustainable and accessible infrastructure and The City of Edmonton has a resilient financial position								
Outcomes	Measures	Results	Targets					
Ensure transparent, conservative and reasonable debt financing as a source of funding to support the City's long-term capital plans and strategies while maintaining long-term financial affordability, flexibility and sustainability.	The City of Edmonton is subject to limits both for total debt and debt servicing by the Municipal Government Act and by the City's internal Debt Management Fiscal Policy (C203C). The Municipal Government Act debt limit is 2 times the revenue of the City and the debt servicing limit is 35% of City revenues. For this calculation, revenues are net of capital government transfers and contributed tangible capital assets. The internal Debt Management Fiscal Policy (C203C) sets more conservative debt service limits at 22% (total debt) of City revenues and 15% (taxsupported debt) of Tax Levy Revenues.	Based on the limits set under the Municipal Government Act, as of December 31, 2017, the City had used 51.5% of its debt limit and 26.8% of its debt servicing limit. Based on the limits under the Debt Management Fiscal Policy, as of December 31, 2017, the City had used 73.0% of its taxsupported debt servicing limit and 53.6% of its total debt servicing limit.	Total debt and debt servicing are in line with the limits set by the Municipal Government Act and by the internal Debt Management Fiscal Policy (C203C).					

Risk Assessment

Risk Element	Risk Description	Likeli- hood	Impact	Risk Score	Current Mitigations	Potential Future Mitigations
Exceeding regulated debt and debt servicing limits.	Exceeding debt and debt servicing limits regulated by the Municipal Government Act and the internal Debt Management Fiscal Policy (C203C). Exceeding the Debt Limit Regulations requires approval from the minister. Failure by a municipality to fall within the Debt Limit Regulations may result in the	1-Rare	4-Severe	4-Low	Quarterly monitor the City's debt borrowings, debt positions and debt servicing to ensure compliance with the debt and debt servicing limits regulated by the Municipal Government Act and the internal Debt Management Fiscal Policy (C203C). The City considers and models the impact to the debt	Long term forecasts are used to determine the impact of approved and potential future unapproved projects and their impact on debt limits.

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refusal of an application to the Alberta Capital Finance Authority to purchase the City's debentures in order to finance a capital project.	position and debt servicing limits due to future unapproved borrowings and potential changes to interest rates.
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Public Engagement

Borrowing bylaws reflect a legislative requirement of the borrowing process and as a result no public engagement is undertaken with respect to the borrowing bylaw process. Where required by the *Municipal Government Act* borrowing bylaws are advertised.

Attachments

- 1. Bylaw 18732
- 2. Capital Profile CM-10-1012

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