ASSETS AND PROJECT MANAGEMENT- MUNICIPAL ACCOMMODATIONS

Project Name: **Building Emissions Reduction Strategy**

Standing Policy Committee:	Property and Development		
Dept ID:	070675	Lifecycle Activity	Renewal
Department:	Municipal Accommodations	Service:	Property Asset Management
Project:	0731000XXX	OurWinnipeg:	Environmental Resilience

AUTHORIZATION	Previous Budgets	2026 Estimate	FORECAST 2027	2028	2029	2030	2031	Five-Year Forecast Total	Six-Year Total
Project Costs ($000's)	N/A *	2,242	10,650	11,167	9,300	5,966	-	37,083	39,325
Financed by:									
External Debt		2,242	10,650	11,167	9,300	5,966		37,083	39,325

CASH FLOW	2026	2027	2028	2029	2030	2031	Beyond 2031	Total
Project Costs ($000's)	2,242	10,650	11,167	9,300	5,966	-	-	39,325
Financed by:								
External Debt	2,242	10,650	11,167	9,300	5,966			39,325

NET OPERATING IMPACT ($000's)	2026	2027	2028	2029	2030	2031
Operating costs						
Debt and finance charges	147	997	2,448	3,813	4,833	-
Transfer to General Capital Fund						
Total Direct Costs	147	997	2,448	3,813	4,833	-
Less: Incremental Revenue/Recovery	118	559	586	488	313	-
Net Cost/(Benefit)	29	438	1,862	3,325	4,520	-
Incremental Full Time Equivalent Positions	-	-	-	-	-	-

Class Estimate: Not applicable, as this is a program

Strategic Priority Ac A Green and Growing City with Sustainable Renewal of Infrastructure

SPAP Action Item:

The Building Emissions Reduction Strategy (BERS) outlines the City of Winnipeg's roadmap to lowering emissions in City owned buildings. Through energy efficiency retrofits, electrification, and renewable energy integration, the strategy targets significant greenhouse gas reductions while enhancing building performance and operational savings. Investing in carbon and energy-saving technologies, optimizing systems, and adopting proactive maintenance practices will align us with the growing demand for climate action.

Buildings are a major source of greenhouse gas (GHG) emissions for the City of Winnipeg. In 2022, energy use in City-owned buildings alone represented over 34% of total energy use and contributed 21% of GHG emissions, underscoring the importance of reducing emissions in this sector.

The City of Winnipeg has set a goal to achieve net-zero emissions in buildings by 2050, and to meet this target, substantial emissions reductions are needed across both new and existing buildings.

The strategy focuses on Asset Management, Operational Adjustments, and Monitoring and Feedback. These initiatives aim to reduce energy consumption, lower operational costs, and decrease greenhouse gas emissions, supporting the City's commitment to sustainability. The report outlines projects, implementation plans, anticipated benefits, and necessary investments to enhance the performance and longevity of municipal assets.

Projects within the program will not proceed until a class 3 estimate is obtained.