Winnipeg Parking Authority

Project Name: **Millennium Library Parkade High Priority Repairs 2024-2027**

Standing Policy Committee: Public Works
Dept ID: 849344
Department: Public Works
Project: TBD

Lifecycle Activity: Renewal
Service: Parking Authority (SOA)
OurWinnipeg: Economic Prosperity

AUTHORIZATION	Previous Budgets	2024 Estimate	FORECAST 2025	2026	2027	2028	2029	Five-Year Forecast Total	Six-Year Total
Project Costs ($000's)	N/A *	675	7,686	3,284	2,817	-	-	13,787	14,462
Financed by:									
Debt Financed		675	7,686	3,284	2,817			13,787	14,462

CASH FLOW	2024	2025	2026	2027	2028	2029	Beyond 2029	Total
Project Costs ($000's)	675	7,686	3,284	2,817	-	-	-	14,462
Financed by:								
Debt Financed	675	7,686	3,284	2,817				14,462

NET OPERATING IMPACT ($000's)	2024	2025	2026	2027	2028	2029
Operating costs	51	488	498	481	-	-
Debt and finance charges	32	437	1,000	1,337	1,514	1,544
Transfer to General Capital Fund						
Total Direct Costs	83	925	1,498	1,818	1,514	1,544
Less: Incremental Revenue/Recovery						
Net Cost/(Benefit)	83	925	1,498	1,818	1,514	1,544
Incremental Full Time Equivalent Positions	-	-	-	-	-	-

Class Estimate: 3

The Millennium Library Parkade requires a variety of high priority repairs to be undertaken between 2024-2027 to ensure the parkade can remain operational. The electrical and mechanical systems are past their useful life as they are original to the facility that was built in 1974. In addition there is concrete deterioration on one level of the parkade that needs to be addressed to avoid any unplanned closure.

In 2024 detailed design work will be undertaken and construction will take place between 2025-2027. The primary elements being repaired are concrete deterioration on the P1 slab, replacing the air handler unit that is past its useful life and replacing lighting system controls that are obsolete. The repairs are staggered over three years to allow for continued use of the parkade.

Winnipeg Parking Authority

Project Name: **Millennium Library Parkade Repairs 2028**

Standing Policy Committee: Public Works

Dept ID: 849344
Department: Public Works
Project: TBD

Lifecycle Activity: Renewal
Service: Parking Authority (SOA)
OurWinnipeg: Economic Prosperity

AUTHORIZATION	Previous Budgets	2024 Estimate	FORECAST 2025	2026	2027	2028	2029	Five-Year Forecast Total	Six-Year Total
Project Costs ($000's)	N/A *	-	-	57	208	3,630	-	3,895	3,895
Financed by:									
Debt financed				57	208	3,630		3,895	3,895

CASH FLOW	2024	2025	2026	2027	2028	2029	Beyond 2029	Total
Project Costs ($000's)	-	-	57	208	3,630	-	-	3,895
Financed by:								
Debt financed			57	208	3,630			3,895

NET OPERATING IMPACT ($000's)	2024	2025	2026	2027	2028	2029
Operating costs	-	-	-	-	490	-
Debt and finance charges	-	-	-	-	218	421
Transfer to General Capital Fund						
Total Direct Costs	-	-	-	-	708	421
Less: Incremental Revenue/Recovery						
Net Cost/(Benefit)	-	-	-	-	708	421
Incremental Full Time Equivalent Positions	-	-	-	-	-	-

Class Estimate: 4

Repairs to the Millennium Library Parkade in 2028 will address structural, electrical and mechanical repairs required to keep the parkade operational. Electric charging stations will also be added to the parkade.

In 2026 preliminary design work will be undertaken so that a Class 3 estimate can be prepared for the construction planned in 2028. In 2027 detailed design work will be undertaken prior to work being undertaken in 2028. Actual repairs will take place in 2028.