Agenda – Executive Policy Committee – March 16, 2022

REPORTS

Item No. 14 Additional Riverbank Improvement work on Lyndale Drive under the Disaster Prevention and Climate Resiliency Program

WINNIPEG PUBLIC SERVICE RECOMMENDATION:

1. That Council approve the additional scope of work on Lyndale Drive to utilize the $1.912 million surplus provincial funding, subject to final written confirmation of 100% provincial funding of eligible costs, under the Disaster Prevention and Climate Resiliency Program.

2. That the Proper Officers at the City be authorized to do all things necessary to implement the intent of the foregoing.

ADMINISTRATIVE REPORT

Title: Additional Riverbank Improvement work on Lyndale Drive under the Disaster Prevention and Climate Resiliency Program

Critical Path: Executive Policy Committee – Council

AUTHORIZATION

Author	Department Head	CFO	CAO
D. Tooth	G. Patton	C. Kloepfer	M. Jack

EXECUTIVE SUMMARY

On December 16, 2021, Council directed the Public Service to work with Provincial counterparts to use funds from the approximately $2.562 million surplus in provincial funding from the Disaster Prevention and Climate Resiliency (DPCR) program for a capital grant of $650,000 for the 190 Disraeli Freeway Emergency Extreme Weather Shelter. On December 17, 2021, the Chief Administrative Officer sent a communication to the Deputy Minister of Municipal Relations outlining Council's desired intention that the Province will direct these funds accordingly. The funds have been returned and received by the Province.

Council further directed the Public Service to report back within 90 days with possible project applications for the remaining balance of the $1.912 million in provincial funding. This surplus originated from the Lyndale Drive Riverbank Stabilization – Claremont Avenue to Birchdale Avenue project approved under the DPCR program and was attributable to favorable bidding conditions, design optimizations and the identified project risks not being realized during construction. This report recommends expanding the scope of work on Lyndale Drive downstream to the riverbank reach between Birchdale Avenue and Highfield Street as the area continues being impacted by aggressive riverbank erosion and has been identified as one of the City's top priorities for riverbank improvement. As the scope of the additional work is scalable, the project can be implemented within the existing approved budget. No further City funding is required as there remains sufficient funding in the project budget to cover ineligible expenses. The additional work will be funded from the project's remaining surplus as follows:

	(in 000's)
Province of Manitoba	$1,912
City of Winnipeg	212
Budget for expanded Scope of work	$2,124

RECOMMENDATIONS

1. That Council approve the additional scope of work on Lyndale Drive to utilize the $1.912 million surplus provincial funding, subject to final written confirmation of 100% provincial funding of eligible costs, under the Disaster Prevention and Climate Resiliency Program.

2. That the proper officers at the City be authorized to do all things necessary to implement the intent of the foregoing.

REASON FOR THE REPORT

Council support of the project is required by the Provincial government in order to be considered for provincial funding.

IMPLICATIONS OF THE RECOMMENDATIONS

Subject to Provincial approval, additional riverbank stabilization work will be completed on Lyndale Drive between Birchdale Avenue and Highfield Street. No additional City funding is required as there remains sufficient funding in the project budget to cover ineligible expenses.

HISTORY/DISCUSSION

On June 5, 2020, the Province of Manitoba Municipal Relations Department issued a bulletin inviting all municipalities in the Winnipeg Metropolitan Region to submit proposals for one-time funding. The program guidelines identified one-time provincial funding support of up to $15 million in total to municipalities in the Winnipeg Metropolitan Region. Funding was awarded to successful applicants for investments in public infrastructure to mitigate the potential economic, environmental and social impacts of climate change, and strengthen our resilience to disasters triggered by natural hazards and extreme weather, thereby reducing the economic, social and environmental impacts of these events.

Council approved the following projects for submission for funding consideration under the DCPR program:

- Lyndale Drive Riverbank Stabilization – Claremont Avenue to Birchdale Avenue (Total Project Budget $4.81 million);
- St. Cross Street Riverbank Stabilization – Anderson Avenue to Mortimer Place (Total Project Budget 3.897 million); and
- Canora Storm Water Relief Gate Chamber Upgrade (Total Project Budget $1.67 million)

In July 2020, the Province of Manitoba approved DPCR program funding for the following projects submitted by the City of Winnipeg:

- Lyndale Drive Riverbank Stabilization ($4.57 million); and
- Canora Storm Water Relief Gate Chamber Upgrade ($1.67 million)

As of November 2021, the approved projects are substantially complete. The City has claimed the full amount of Provincial funding for the Canora project and the Lyndale project has been completed under the approved budget. The reasons for the Lyndale project being under budget include favorable bidding conditions, design optimizations and the identified project risks not being realized during construction. Approximately $2.562 million of the originally approved $4.57 million in provincial funding available for the Lyndale project remains unallocated.

On December 16, 2021, Council directed the Public Service to work with Provincial counterparts to use funds from the approximately $2.562 million surplus in provincial funding from the Disaster Prevention and Climate Resiliency (DPCR) program for a capital grant of $650,000 for the 190 Disraeli Freeway Emergency Extreme Weather Shelter. On December 17, 2021, the Chief Administrative Officer sent a communication to the Deputy Minister of Municipal Relations outlining Council's desired intention that the Province will direct these funds accordingly. The funds have been returned and received by the Province.

	(in 000's)
Provincial Funds approved	$4,570
Less: Eligible expenses	2,008
Unspent Provincial Funds	2,562
Less: Funds returned to Province of MB	650
Remaining unspent Provincial Funds	$1,912
City Funds Approved	$ 240
Less: Ineligible expenses	28
Remaining City Funds	$ 212

Council further directed the Public Service report back within 90 days with possible project applications for the remaining balance of the $1.912 million surplus. The Public Service has worked with subject matter experts and continued riverbank erosion protection work along Lyndale Drive Park is recommended. If approved, the proposed work is anticipated to be completed in the winter of 2022/2023 when conditions are favorable and permitted to occur. The area is being impacted by erosion resulting in annual losses of park area, which if it continues unabated, will impact the paths and other park amenities and eventually Lyndale Drive itself which also serves as the City's Primary Line of Defense. Lyndale Drive Park has been listed as a priority for riverbank erosion protection in Planning, Property and Development's Riverbank Stabilization-Physical Asset Protection capital budget for several years including in the 2021 budget, though it has not been funded to date. This prioritization was based on regular inspections and the Riverbank Asset Management tool that assess and classifies City-owned sites on the basis of risk.

The Lyndale Drive right-of-way is a key component of flood protection infrastructure as it is designated as part of the City of Winnipeg's diking system, the Primary Line of Defense. Due to the nature of the work being scalable, the project will work within the existing approved budget. No further City funding is required to do this additional work as there remains sufficient funding in the project to cover any ineligible costs. The additional work will be funded from the project's remaining surplus as follows:

	(in 000's)
Province of Manitoba	$1.912
City of Winnipeg	$0.212
Budget for expanded scope of work	$2.124

FINANCIAL IMPACT

Financial Impact Statement

Date: January 28, 2022

Project Name:

First Year of Program 2022

Additional Riverbank Improvement work on Lyndale Drive under the Disaster Prevention and Climate Resiliency Program

	2022	2023	2024	2025	2026
Capital					
Capital Expenditures Required	$ 2,124,000	$ -	$ -	$ -	$ -
Less: Existing Budgeted Costs	2,124,000	-	-	-	-
Additional Capital Budget Required	$ -	$ -	$ -	$ -	$ -
Funding Sources:					
Debt - Internal	$ -	$ -	$ -	$ -	$ -
Debt - External	-	-	-	-	-
Grants (Enter Description Here)	-	-	-	-	-
Reserves, Equity, Surplus	-	-	-	-	-
Other - Enter Description Here	-	-	-	-	-
Total Funding	$ -	$ -	$ -	$ -	$ -
Total Additional Capital Budget Required	$ -				
Total Additional Debt Required	$ -				
Current Expenditures/Revenues					
Direct Costs	$ -	$ -	$ -	$ -	$ -
Less: Incremental Revenue/Recovery	30,279	-	-	-	-
Net Cost/(Benefit)	$ (30,279)	$ -	$ -	$ -	$ -
Less: Existing Budget Amounts	(30,279)	-	-	-	-
Net Budget Adjustment Required	$ -	$ -	$ -	$ -	$ -

Additional Comments: Capital expenditures consist of contractor, consultant and other expenditures of $2,093,721 + short-term financing charges on the City portion of funding and corporate admin fees of $30,279. The latter amount, which is funded from the City's $212,000 portion of the budget, is offset by an equal recovery in the current budget of the Corporate Finance Department.

Mike McGinn Jan. 28, 2022

Mike McGinn, CPA, CA
Manager of Finance

CONSULTATION

This Report has been prepared in consultation with:
Planning, Property & Development

OURWINNIPEG POLICY ALIGNMENT

01-2b Emergency Preparedness, Response and Recovery
Direction 2: Prepare for disasters and emergencies.
Direction 3: Maintain emergency planning efforts to prevent hazards from developing into disasters and to reduce the effects of natural hazards including extreme weather.

01-3 Prosperity
Direction 1: Provide efficient and focused civic administration and governance.
Direction 3: Maintain strong intergovernmental cooperation.

02-2 Environment
Direction: Recognize and preserve Winnipeg's parks, green spaces and riverbanks as green oases in our urban setting.

Complete Communities Direction Strategy Section 07 - Parks, Places and Open Spaces
Direction 2: Ensure that parks support economic development and are managed in a financially sustainable, innovative manner.
Direction 3: Demonstrate the value of our environmental and cultural capital by protecting, enhancing and restoring those natural and cultural park resources that are recognized has having historical, ecological or aesthetic value.

A Sustainable Winnipeg Section 9 - Continue to respect and value our natural and built environment
Direction 2: Recognize and preserve Winnipeg's parks, green spaces and riverbanks as green oases in our urban setting.
Direction 6: Enable the protection of ecologically significant lands.
Direction 7: Promote the use of rivers and riverbanks.
Direction 8: Support waterway management.

WINNIPEG CLIMATE ACTION PLAN ALIGNMENT

This report is in accordance with the Winnipeg Climate Action Plan and supports:

Key Direction 7.1 Implement Opportunities to Improve Winnipeg's Resilience and Adaptability to the Effects of a Changing Climate.

Key Direction 7.3 Preserve and Manage Parks and Natural Areas to Support Climate Change Mitigation

WINNIPEG POVERTY REDUCTION STRATEGY ALIGNMENT

N/A

SUBMITTED BY

Department: Assets and Project Management
Division: Major Capital Projects Oversight
Prepared by: D. Tooth, CPA
Date: January 28, 2022
File No: n/a
Attachments: n/a