

Legislative File No: 2023-0539

TO:	Mayor and City Council Members
FROM:	Ken Elwert, CPRE, Director of Parks & Natural Resources
DATE:	December 4, 2023
	Acceptance of EGLE Nonpoint Source Program Grant Award – Clinton River Streambank Stabilization at Cloverport Green Space

REQUEST:

The Parks & Natural Resources Department requests that City Council accept the terms of the Clean Michigan Initiative Nonpoint Source Pollution Control Fund and Section 319 of the Federal Clean Water Act Program Grant Agreement (Project #: 2023-0007) between the City of Rochester Hills and the Michigan Department of Environment, Great Lakes, and Energy (EGLE) for the Clinton River Streambank Stabilization at Cloverport Green Space. The grant application was submitted and resulted in EGLE offering the Program Grant Agreement (2023-0007) with an awarded amount of \$142,480.00 to the City.

REASON FOR PURCHASE:

The Cloverport site was identified in the 2015 Green Space Long Term Stewardship Plan (Adopted by City Council - December 14, 2015) as a priority for the Clinton River Corridor / River Restoration Project. City staff and the Green Space Advisory Board included, and performed preliminary survey and design work in our FY 2022 Stewardship Project schedule for this site. Since that time, City staff and our contractor have been monitoring the area, and have found that the Clinton River, an overall flashy river system, continues to erode this high cut sand bank located on the outside of a sharp bend at Cloverport Green Space. Being aware of the concern at this location, the City became aware of a possible grant available for the work needed and on October 24, 2022, Council gave support to the Parks & Natural Resources Department to submit a grant for this project to EGLE through their Nonpoint Source Program (NPS), in an effort to offset some of the City's costs for this project.

This project is included as part of the 2023-2028 Capital Improvement Plan. Additionally, funding to complete the project has been included in the 2023-2025 budget as a 2025 Green Space Budget item. The Project/Grant Budget is \$294,161.29. The grant agreement includes matching funds from the City. The total requested grant funds from the NPS program are \$142,480.00, with a City match of \$151,681.29 utilizing Green Space Funds and in-kind staffing. These grant award/match amounts differ from the originally estimated budget included in the grant application resolution due to anticipated construction cost increases and required monitoring following discussions with contractors and EGLE. The match amount increases are covered by existing budgeted contracts with our Greenspace Consultant [Stantec] for stewardship project oversight, and in-kind staffing from City staff for project and grant administration. The grant amount will also cover monitoring that will be completed by the Clinton River Watershed Council, as they are partners on this project/grant.

With observations of more recent erosion, it has become clear that this project has become even more of a priority. This erosion has resulted in the City losing additional ground at the uphill side of this bank, with

multiple trees already having collapsed into the river, and the potential for more damage to be done if this is not addressed. The site is providing excess amounts of sediments into the Clinton River System and contributing to known impairments in the system. Using natural channel design methods, the stream bank project will consist of a combination of bank stabilization, in-stream structures installation, and channel realignment. Based on all these factors, it is recommended that City Council accept the award of this grant.

PROCESS:

Vendor Name and Address: Michigan Department of Environment, Great Lakes and Energy (EGLE)

Reason for Selection: Grant award to the City of Rochester Hills

Method of Purchase:

Grant Funding

BUDGET:

Funding for this project is included in the FY 2025 Projected Budget, and has been recommended by the Green Space Perpetual Care Trust Board to be funded through a transfer-out from the Green Space Perpetual Care Trust Fund (Fund # 761) to the Green Space Operating Fund (Fund # 299).

The City currently does not have any offsetting Grant Revenue included in the FY 2024-25 Budget.

If this Program Grant Agreement is accepted by City Council, the Fiscal Division shall bring forth a 1st Quarter FY 2024 Budget Amendment to increase the Green Space Operating Fund / State Grant Revenue Budget by the +\$142,480 Grant Award. The Fiscal Division shall also move the City Share for the project of \$280,000 currently included in the FY 2025 Budget into the FY 2024 Budget at a reduced and final City Share of \$151,690.

Fund Name	Department Account No	Account No. Description	FY 2025 Budget Amount	Revenue / (Cost)	Remaining Budget
Green Space Operating Fund	299.546001	Revenue: State Grant	\$0.00	+\$142,480.00	+\$142,480.00
Green Space Operating Fund	299.974000	Expenditure: Land Improvement	\$280,000.00	(\$294,161.29)	(\$14,161.29)
		GRAND TOTAL	\$280,000.00	(\$151,681.29)	+\$128,318.71

RECOMMENDATION:

It is recommended that City Council accept the terms of the Clean Michigan Initiative Nonpoint Source Pollution Control Fund and Section 319 of the federal Clean Water Act Program Grant Agreement (2023-0007) between the City of Rochester Hills and the Michigan Department of Environment, Great Lakes, and Energy (EGLE) for the Clinton River Streambank Stabilization at Cloverport Green Space. On October 24, 2022, Council gave support to the Parks & Natural Resources Department in the submittal of said grant application to EGLE through their Nonpoint Source Program. The grant application was submitted and resulted in EGLE offering the Program Grant Agreement (2023-0007) with an awarded amount of \$142,480.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Chief Financial Officer		
Purchasing Process: Procurement Manager		
Mayor		
City Clerk		

Contract Reviewed by City Attorney 🛛 🛛 Yes

□ N/A