

## MEMO

TO: Mayor McFarland and Finance Committee Members  
FROM: Andrew Beyer, P.E.  
DATE: March 21, 2024  
RE: March 25, 2024 Finance Committee Meeting

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Review and take possible action: Wisconsin Department of Natural Resources Targeted Ruoff Management Grant Application – Shoreline Stabilization in Fannie Lewis Park

### BACKGROUND:

Engineering Division staff seek approval to apply for funding under the Wisconsin Department of Natural Resources' (WDNR) Targeted Runoff Management Grant program to stabilize approximately 750 feet of Rock River shoreline in Fannie Lewis Park.

Installation of riprap (rock) along the shoreline would minimize further erosion. Landscaping with native plants that coordinate with the desired look of Fannie Lewis Park would be planted in designated areas uphill of the riprap. The native plant root systems reinforce the soil structure behind the riprap, further protecting the shoreline from erosion. A combination of rock and plantings is often required by WDNR permits for similar shoreline projects. This is a competitive, reimbursable grant. TRM Grant awards are typically announced in fall.

Total estimated cost for this shoreline stabilization project is \$162,776. Engineering Division staff propose to request the maximum grant reimbursement of 70%, or \$113,943, which leaves a City share of \$48,833 (to be included in the Stormwater Utility budget account # 16-58-16-60, Capital Outlay.) This project is proposed for installation in 2026.