

## Memorandum

To: Mayor Nelson and Members of the City Council

From: Daniel R. Buchholtz, MMC, Administrator, Clerk/Treasurer

Date: September 12, 2022

Subject: Water Quality Cost Share Grant & Vegetated Swale Construction Authorization

The City applied for a Water Quality Cost Share Grant from Coon Creek Watershed District to fund a vegetated swale around the Triangle Park storm water pond. I am pleased to report that this project received funding from the grant program.

The City requested 50% of the cost of the vegetated swale, or \$14,204.00. The remainder of the cost will be covered with funds from the City's storm water utility.

This project was identified as a 2022 capital improvement in the City's Water Resource Management Plan.

The benefits will be to reduce nutrient load for storm water flowing into the storm water pond, reduce the number of geese residing in the pond, improve safety due to there being a natural barrier around the pond, and providing pollinator friendly habitat. All of these things will have a positive environmental impact and will improve water quality to Glen Creek and the Mississippi River. The project will also help the City achieve its stormwater treatment goals under its MS4 permit.

The City proposes utilizing Prairie Restorations as the vendor for the project. The total project cost is \$28,408. Staff also recommends contracting with Prairie Restorations for their 3-year maintenance plan, as outlined in the quote. This will help guarantee the best growing outcome for the project.

If you have any questions, please don't hesitate to contact me at 763-784-6491.