

TO: Lake County Stormwater Management Commission

FROM: Jacob Jozefowski, Water Resources Professional

DATE: June 06, 2024

RE: Stormwater Infrastructure Repair Fund (SIRF)

Village of Hawthorn Woods – Indian Creek Bank Stabilization Project

ACTION REQUESTED: APPROVAL OF AGREEMENT

SMC staff recommends approval of the Agreement for the Village of Hawthorn Woods' Indian Creek Bank Stabilization project. This proposed project includes the stabilization of approximately 60 linear feet of streambank utilizing gabion baskets and native prairie vegetation. The proposed project area is located approximately 250 feet west of the Indian Creek culvert for Indian Creek Road, between Seneca Avenue West and Seneca Avenue East in the Village of Hawthorn Woods. The streambank in the project area is experiencing severe erosion and encroaching into the right-of-way. Stabilization of the project area will mitigate streambank erosion and ensure structural protection of the roadway. The estimated project cost is \$128,650, with local cost share of \$64,325 and a requested SIRF funding amount of \$64,325. This project previously received Eligibility Authorization at the April 2024 SMC meeting.

Attached is the Agreement for the project. If you have questions about this project, please contact Jacob Jozefowski at 847-377-7702 or jjozefowski@lakecountyil.gov.