

Stormwater Infrastructure Repair Fund Eligibility Authorization Form

Disclaimer: Approval of the project described herein is an acknowledgement of potential program eligibility only and in no way authorizes payment of funds, reimbursement of expenses incurred for the project and does not guarantee any future funding for the project. Funding may be available once the project has met all the eligibility requirements and a project agreement has been approved and executed by the Commission.

Applicant Jurisdiction (s) (Community, Township, HOA)	Village of Long Grove		
Brief Project Title	Osage Road Drainage Improvements		
General Location	7051 – 7061 Osage Road, in Village Right-of-Way; ditching upstream		
Contact Person	Greg Jackson, Village Manager Geoffrey Perry, Gewalt Hamilton Assoc. Inc.		
Address	3110 Old McHenry Road		
City, State Zip	Long Grove, IL 60047	Phone	847-634-9440
Resource Request			
<input checked="" type="checkbox"/> SIRF Funds <input type="checkbox"/> SMC Staff Capacity <input type="checkbox"/> Combination Funds and Staff			
Project Description (use additional sheets if necessary):			
<p>This project in the Village of Long Grove (see attached location map) involves the installation of storm sewer to convey runoff within the Village right-of-way and ultimately downstream. Currently, the drainage is conveyed into a privately owned sideyard, that flows across multiple rear yards, which has resulted in concentrated flooding of buildings and nuisance flooding, undermining the road, and deterioration of driveways.</p> <p>Proposed drainage improvements include the construction of the following improvements (see attached figure):</p> <ol style="list-style-type: none"> 1. Site preparation (e.g., clearing, grubbing and tree removal, erosion control installation). 2. Installation of two 24" RCP flared end sections and 24" RCP on the south side of Osage Road in the public R.O.W. 3. Restoration of impacted areas to pre-construction conditions, unless in area of ditching improvements. 			

Cost Estimate	\$145,555.74	Applicant Share	\$77,555.74	SIRF Share	\$68,000
In-Kind Service Person Hours	Applicant	0 hrs	SMC	0 hrs	
In-Kind Service Description					

Project Timing

Start Date: July 2023

Completion Date: August 2023

Summary of Project Area Damages (Quantify Below # and type of damages incurred or threatened to occur)

Damage Priority	Flood Damage Type	Number of Occurrences	Frequency of Occurrences (e.g. Every Year, every two years)
1	Structural Damage	10+	Progressive annual damage
2	Flooded Building	3	Biennial
3	Health and Safety	1-3	Annual
4	Road Flooding	10+	Annual
5	Disruption of Revenue	N/A	
6	Parking Lot Flooding	N/A	
7	Nuisance Flooding	10+	Constant, unless in draught

Summary of Project Benefits (how much of the quantified damage is to be relieved and to what extent)

Consistent with SIRF program objectives, the project will benefit multiple jurisdictions, provide beneficial results during rain events and help alleviate (and prevent) flood damages. The proposed storm sewer provides a 10-year level of protection; see attached calculations.

Benefits of the proposed improvements include minimizing the potential for adverse effects on residential property, driveways, the roadway, and the utilities; reducing localized nuisance flooding; alleviation of stagnant water; and improving conveyance for the stormwater drainage way. The proposed project will follow all soil erosion and sediment control regulations to maintain downstream water quality.

Statement of Local Commitment (assurance that applicant has enough matching funds and staff capacity)

Matching funding for the project will consist of Village funds. If the SMC agrees to grant this project, the Village of Long Grove will undertake the remaining cost of the project.

Signature of Authorized Representative of the Cost Sharing Entity

Name (Print)

Requested Attachments:

1. Location Map
2. Detailed project Description
3. Detailed (per criteria) Statement on Benefits, including quantifiable benefits.
4. Statement of compliance with SMC policies, local plans and Ordinance
5. Other comments or supporting documents.