

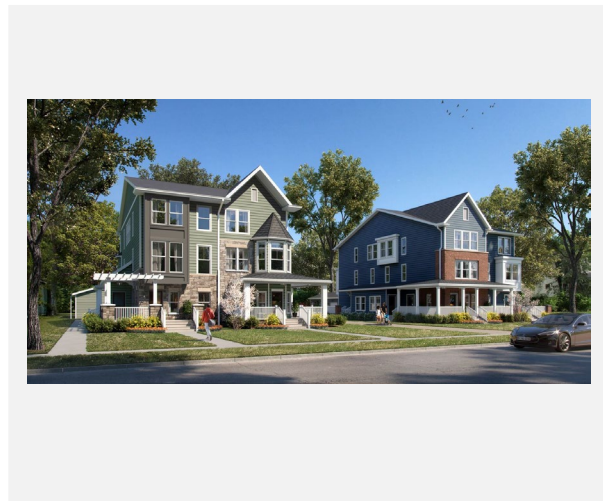
89th Rising GI Project

Applicant: Fairfax Renaissance Development Corporation

Project Location: East 89th Street and Cedar Avenue, Cleveland, OH 44106

- 3 Project site location
 - 2214 and 2222 East 89th Street – 5 parcels, 119-31-112
 - 2223 and 2237 East 89th Street – 3 parcels, 119-33-107
 - 2275 East 89th Street – 3 parcels, 119-34-117

Subwatershed: Lake Erie Tributaries East of Cuyahoga River



Summary

- Six multi-family residences are proposed across three sites on East 89th Street and Cedar Avenue.
- The proposed green infrastructure will consist of permeable pavers to replace the concrete parking and driveways.
- The pavers will reduce impervious area. Promote infiltration, and greatly reduce the volume of stormwater being discharged into the combined sewer system. The infiltration provided by the pavers will also provide additional benefits including helping to maintain natural water table levels and geothermal heat will reduce ice buildup in the winter and reduce the need for salt or chemicals to melt ice.

Project Details

Green Infrastructure (GI) Type: 2023 Design & Construction Project Award

GI Technology: Permeable Pavers

Drainage Area: 0.00 acres

GI Feature Area 2.49 acres

Stormwater Capture: 891,739 gal/yr.

Total Project Cost: \$7,200,000

Grant Awarded: \$250,000



For more information, call 216.881.6600 ext.6458 / neorsd.org