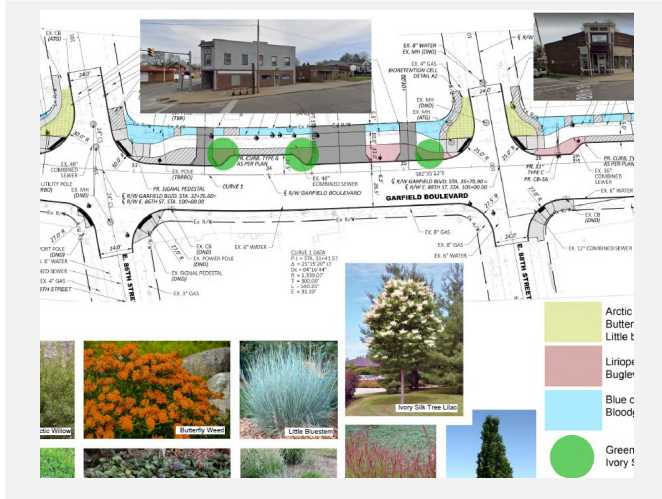


# Garfield Boulevard Reconstruction, Trail, & Green Infrastructure Improvement Project

Applicant: The Board of Park Commissioners of the Cleveland Metropolitan Park District

Project Location: Garfield Boulevard between Warner Road and Turney Road, Cleveland, Ohio 44125

Watershed: Cuyahoga River East | Subwatershed: Mill Creek



## Summary

- Proposed improvements to Garfield Boulevard Project include innovative design interventions such as a "Complete Street" approach with narrower travel lanes and a center turning lane, eliminating most on-street parking except in the commercial district, and adding a 10' wide multi-use path alongside green infrastructure like bioretention cells and planters to manage stormwater.
- From Warner Road to Turney Road 12 bioretention cells will be created. Each cell will be approximately 3.5'-4' at the base with a 3:1 side slope. These cells will treat runoff from the shared-use path and curbed pavement.
- The expected reduction in impervious area for this project is approximately 2.19 acres.

## Project Detail

**Green Infrastructure (GI) Type:** 2024 Design & Construction Project Award

**GI Technology:** Bioretention (12)

**Drainage Area:** 0.90 acres

**GI Feature Area** 0.19 acres

**Stormwater Capture:** 1,199,858 gal/yr.

**Total Project Cost:** \$835,000

**Grant Awarded:** \$300,000



**Northeast Ohio  
Regional Sewer District**

For more information, call 216.881.6600 ext.6458 / [neorsd.org](http://neorsd.org)