

PROJECT PROFILE

River Crossing



Project Details

Owner
River Crossing Owners, LLC

Location
1940 & 1962 1st Ave, New York NY 10029

Watershed
East River Open Waters

GI Technology
Extensive Green Rooftop Farm

Green Roof Area
13,111 SF

Volume Managed
285,000 gallons annually

Year Completed
2025

GI Grant Award
\$393,258



Green Roof - In Construction



Green Roof - Constructed

Description

River Crossing Owners, LLC has constructed an 13,111 SF extensive green roof farm on a new apartment complex in East Harlem along the East River.

The vegetated green roof, constructed by River Crossing, has two types of growing media, one being ultra-lightweight contaminant-free volcanic material, the other is a top dressing that supports the plant communities. The green roof plantings include regenerative meadow perennials and agricultural produce.

River Crossing's green roof benefits the local community through its on-site urban farm. By partnering with the nonprofit Project EATS, produce from the farm will be sold directly to the East Harlem community. Project EATS also hires from the local community and offers educational and nutritional programming to local public schools.