



Project:	West Genesee Street Green Corridor
Project Owner:	City of Syracuse
Project Location:	West Genesee Street (North Geddes Street to Plum Street)
Sewershed:	Clinton
CSO:	o66
GI Technology:	Infiltration Trenches
Capture Area:	260,679 sq. ft.
Runoff Reduction:	4,604,000 gal/yr
Contractor's Bid Price:	\$1,921,777.00
Prime Contractor:	JJ Lane

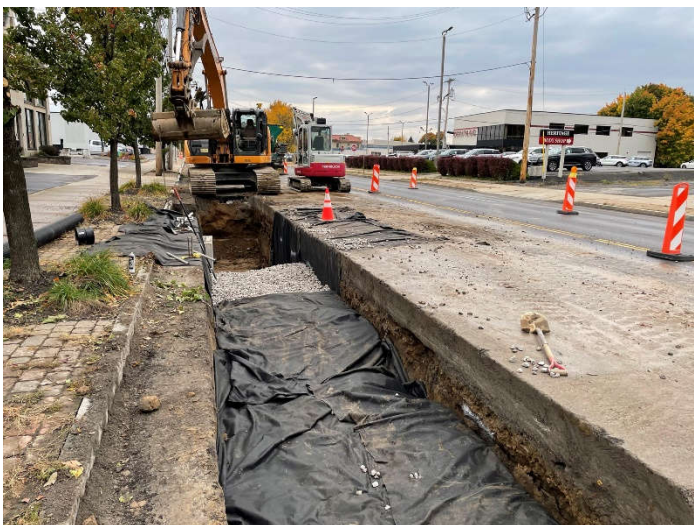
## FACT SHEET

### West Genesee Street Green Corridor

**Project Description:** The West Genesee Street Green Corridor is a partnership project with the City of Syracuse. The County green infrastructure work will be completed in advance of the City's federally funded mill and pave project on West Genesee Street, which is planned for 2023. By partnering with the City, the County is able to save capital dollars on restoration costs.

The project consists of infiltration trenches which will be constructed along three blocks of West Genesee Street from Plum Street to Geddes Street and will capture stormwater runoff that was previously entering the CSO o66 combined sewer. Construction of the green infrastructure will involve connecting existing catch basins to infiltration trenches constructed underneath the road, where the stormwater will be stored and infiltrated into the ground. Incorporating green infrastructure into this portion of West Genesee Street will provide a significant benefit to the high priority CSO basin o66 by removing over 4 million gallons of stormwater runoff from the combined sewers in the area per year.

The project is currently in the construction phase and scheduled to be completed by the end of the 2022 construction season.



Infiltration Trench Construction Photo



Post-construction infiltration trench location after initial paving