

Green Innovation Grant Program

Project Title: Downtown Streetscape Green Streets

Grant Recipient: City of Canandaigua

Location: Ontario County, NY

Green Infrastructure Practice: Permeable Pavement, Bioretention, Street Trees

EFC Grant Amount: \$385,000

Total Project Amount: \$995,500

GIGP ROUND 3



Project in Construction 08/2013

Project Description:

In 2011, a number of existing street trees were removed along the Main Street of this Finger Lakes community to accommodate the replacement of a leaking natural gas pipeline. This project includes the planting of replacement trees as well as new plantings to be installed in large-scale bioretention beds along three blocks of the City's central business district.

Stormwater from the roadway and sidewalks will

flow into the beds, improving water quality and reducing runoff, and the beds will be surrounded by permeable pavers to maximize the effective area of water collection.

These green infrastructure elements will help protect the waters of adjacent Lake Canandaigua, a critical element of this regional center's appeal, while bringing color, greenery and shade to a wide street corridor dominated by pavement.

New bioretention planters, designed to collect and filter stormwater, will be installed along a main thoroughfare in Canandaigua, NY.

