



Green Innovation Grant Program (GIGP) No. 255
CWSRF Project No. C8-6489-32-70
Monroe County
Project Name: Monroe County Civic Center Plaza Green Roof

DEC Region: 8 County: Monroe

Type of Financing: American Recovery and Reinvestment Act (ARRA) Green Innovation Grant Program

Estimated Total Project Cost: \$7,446,921.27

Recommended GIGP Award Amount: \$4,715,123.00

Local Share: \$2,142,155.91

Other Funding Sources: \$0.00

Project Category: Clean Water SRF. Green Wet Weather Infrastructure.

Project Description:

This project will construct a green roof on the plaza level of the Monroe County Civic Center to mitigate stormwater impacts.

Project Summary:

Construction of a green roof on the plaza level of the Monroe County Civic Center will reduce the total impervious surface area and mitigate stormwater impacts. The project is located within a Municipal Separate Storm Sewer System (MS4) community covered by an MS4 State Pollution Discharge Elimination System (SPDES) permit.

This project is categorically eligible for GIGP financing per the United States Environmental Protection Agency's (EPA's) "Guidance for Award of Recovery Act Funding to State Revolving Funds" dated March 2, 2009:

1. Green Wet Weather Infrastructure. Categorically eligible projects "manage and treat stormwater and [...] maintain and restore natural hydrology by infiltrating, evapotranspiring, and capturing and using stormwater...such as bioretention, trees, green roofs...and cisterns" including the following examples (pp. 44-45):|

V.b. "Implementation of water harvesting and reuse programs or projects"

V.c. "Implementation of wet weather management systems... that mimic natural hydrology and reduce effective imperviousness..."

V.f. "Comprehensive retrofit systems designed to keep wet weather out of all types of sewer systems using green infrastructure technologies and approaches."

The project is located in the City of Rochester which is designated as an economically distressed area due to unemployment rate criteria.

Funding Summary:

The applicant requested funding for a \$6.6M project. However, portions of the proposal did not meet the eligibility criteria for green infrastructure. Only GIGP eligible portions of the larger ARRA compliant project were funded.

SEQR Findings:

The Corporation has determined that the proposed action will finance a project which constitutes the "...maintenance or repair involving no substantial changes in existing structure or facility..." which is a "Type II" action under SEQR, pursuant to 6 NYCRR 617.5(c)(1).

Construction Schedule:

<u>Description</u>	<u>Construction Start</u>	<u>Construction Completion</u>
Monroe County Monroe County Civic Center Plaza Green Roof	April 5, 2010	December 1, 2011