

Clifton Mansion – Baltimore, MD

Project Type: Office Building

LEED Rating System: Major Renovation

Certification Level: Gold

Clifton Mansion is the home of Civic Works, Baltimore's service corps and an AmeriCorps program. Civic Works strengthens the community through education, skills development and volunteerism. Civic Works' programs include urban agriculture, tutoring and mentoring in schools, improving homes of seniors, engaging citizens in energy savings, creating neighborhood parks and being stewards of Clifton as a landmark and as a legacy of service. Civic Works' programs provide pathways to careers while making a positive impact on the environment and the social fabric of Baltimore.



Clifton Mansion was originally built as a stone manor house in the Georgian Style in 1803 by Baltimore shipping merchant, Henry Thompson. In the War of 1812 Henry Thompson defended Baltimore as Captain of the First Baltimore Horse Artillery. Later, Clifton was purchased by businessmanphilanthropist, Johns Hopkins. By 1852, Mr. Hopkins transformed Clifton into a Victorian era Italianate Villa serving as his country estate. In 1895, the City of Baltimore bought the property and put it into a century of service in the Recreation and Parks system. Clifton is now the home of Civic Works and has earned the title, "Home of Service to Community in Baltimore". Its structural repairs, new roof, rainwaterremoval system, geothermal heat pumps, and efficient HVAC system, as well as specialized preservation techniques, have assured Clifton's sustainability going into the future. For Clifton Mansion, achieving LEED certification is not only a means to important funding opportunities, but is mission critical to the organization it houses.

Major Sustainability Highlights



31.21% Water reduction



23.56% energy cost savings



92% of construction waste was diverted

Additional Sustainable Highlights:

Building Wide Green Cleaning Program Building Wide Integrated Pest Management Program

Project Team:

Owner:

Civic Works Owner Representative: Synthesis Incorporated Architect: **Gant Brunnett Architects** MEP **RMF** Engineering General Contractor: Kinsley Construction

LEED Consultant: Lorax Partnerships, LLC

| Certification awarded: November 2nd, 2015 | |
|---|-------|
| Certified GOLD | 62* |
| Sustainable Sites | 20/26 |
| Water Efficiency | 6/10 |
| Energy & Atmosphere | 12/35 |
| Materials & Resources | 8/14 |
| Indoor Environmental Quality | 10/15 |
| Innovation | 5/6 |
| Regional Priorities | 1/4 |

*out of a possible 110 points