

Date: September 9, 2012



Indian River County Transit Facility Earns FGBC Certification

Certified: July 27, 2012

Points Achieved: 53

FGBC Version 1

Project Evaluator: Michael Houston

The Indian River County Transit Facility has been awarded the Florida Green Commercial Building designation by the Florida Green Building Coalition (FGBC) after it successfully met the sustainability standards established in the FGBC Florida Green Commercial Building Certification program.

The designation represents achievements in a number of categories, such as energy efficiency, water conservation, site preservation, indoor air quality, materials, and durability, including disaster mitigation.

FGBC-certified projects complete a technically rigorous building assessment and construction process to promote design and construction practices that reduce the negative environmental impacts of the building, improve occupant health and well-being, and reduce operating costs for the owner.

“As an FGBC-certified building, the Indian River County Transit Facility serves as a model of sustainability for Indian River County businesses and residents,” said Suzanne Cook, Executive Director for the FGBC.

The Indian River County Transit Facility is a single-story, 5,165 square feet insulated, precast concrete office building located in the Indian River County Senior Resource Association Transit Facility and it will be used to house administration and operations personnel.

Green features of the facility include:

- 25% reduction in Energy Consumption
- Incorporated 100% drought tolerant landscaping
- No potable water used for irrigation
- Reduced wastewater use by more than 25%
- Reduced potable water use inside the building by more than 30%
- Project is near public transportation
- Provided bicycle storage facilities and showers for employee use
- Built with an Energy Star certified roof finish
- Minimized night sky pollution
- Protected materials and ductwork from moisture, dust, and pollutants during construction
- Utilized non-volatile products for paints, carpet, composite wood and insulation
- Minimized pollutants entering the building thru way-off mats and non-volatile cleaning products
- Incorporated views to the exterior for more than 80% of the spaces
- Provided a recycling area inside the building
- Recycled more than 75% of the construction waste
- More than 25% of the materials consisted of recycled materials
- More than 20% of the materials were manufactured locally
- The exterior of the building is impact resistant, fire resistant, and termite resistant
- Utilized an insulated precast concrete wall system fabricated offsite with reusable forms
- Conducted green charrettes during the design process

Presentation of the award to the Indian River County Transit Facility will be held on September 18 at 9 a.m. in the Indian River County Commissioners Chambers, 1801 27th Street in Vero Beach, FL.