## RESOLUTION NO. 2077-11

## RESOLUTION ADOPTING LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN (LEED) AND FLORIDA GREEN BUILDING COALITION (FGBC) STANDARDS

- **WHEREAS**, the City Commission of Winter Park recognizes the Florida Statue 255.2575 Energy-Efficient and Sustainable Buildings, and
- **WHEREAS**, the City of Winter Park strives for the Gold level of the FGBC Green Local Government designation; and
- WHEREAS, the City of Winter Park recognizes it has a fiscal and social responsibility to conserve natural resources and understands the direct connection between environmental protection, economic development and local/regional quality of life; and
- WHEREAS, the City Commission intends for the City of Winter Park to take a leadership role in increasing energy efficiency and reducing "greenhouse gas" emissions from municipal operations and within the community of Winter Park; and
- **WHEREAS**, studies have shown that dwellings and buildings account for 40% of global "greenhouse gas" emissions; and
- WHEREAS, by 2035 it is projected that three quarters of the built environment in the United States will be either new or renovated, thus creating an immediate opportunity to implement sustainable building practices via high performance buildings; and
- **WHEREAS**, the City of Winter Park Commission determines that LEED design by the City in the construction and remodeling of City buildings will result in significant energy cost savings over the life of buildings; and
- **WHEREAS**, the City of Winter Park recognizes that, in order to maximize economic benefit, LEED Certification is a nationally recognized standard for facility design containing multiple levels of certification;
- **NOW, THEREFORE**, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF WINTER PARK THAT:
- <u>Section 1.</u> The Winter Park City Commission hereby declares that all new, significantly renovated, occupied (as defined by the city's Building Code), City-owned buildings will be designed and built to incorporate measures that would allow them to be FGBC certified or certified at a minimum of LEED 'Silver Certification' level, or any comparable performance criterion.
- Section 2. The Winter Park City Commission hereby further declares that the City of Winter Park will strive for the highest levels of FGBC Certification or LEED Certification (currently 'Gold' and 'Platinum') for all new or significantly renovated, occupied (as defined by the city's Building Code), City-owned buildings whenever project resources and conditions permit, provided an energy savings payback period of not greater than (ten) years for projects designed to the LEED

Gold or Platinum standard. If the payback period for recovering incremental construction cost is greater than ten (10) years, City staff shall design and build such a facility to be certified as FGBC or LEED 'Silver', or any comparable performance criterion.

Section 3. The Winter Park City Commission hereby further declares that City staff will be responsible for tracking both the energy and water usage for City-owned buildings. The LEED Minimum Program Requirements will guide city staff in determining which city owned commercial and institutional buildings will be applicable to LEED. These requirements include, but are not limited to, minimum floor area requirements of 1,000 square feet (93 square meters) of gross floor area and must also be occupied by one or more full-time city employee.

<u>Section 4.</u> The Winter Park Commission recognizes USGBC LEED and FGBC as official green standards for homes, commercial buildings, neighborhoods and developments, and encourages participation in those programs.

Section 5. The City Manager shall provide an annual progress report to the City Commission.

**ADOPTED** at a regular meeting of the City Commission of the City of Winter Park held in City Hall on this <u>14<sup>th</sup></u> day of February, 2011.

Kenneth W. Bradley, Mayor

ATTEST:

City Clerk Cynthia S. Bonham

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