CALL FOR ENTRIES

2016 Orange County Sustainable Development Awards

Recognizing excellence in sustainable design and development

Deadline for entries is 5 pm, Friday, November 4, 2016

Awards recognitions, by the Board of County Commissioners,
will be hosted beginning at 1:00 PM, November 15, 2016
Orange County Commission Chambers
201 S. Rosalind Avenue, Orlando, FL

ORANGE COUNTY GOVERNMENT
F L O R I D A

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INVITATION FROM MAYOR JACOBS

"On behalf of Orange County Government, I am pleased to invite entries to the 2016 *Orange County* **Sustainable Development Awards** *Program.* Our awards program honors the very best in sustainable design and development projects throughout Orange County. After all, the planning and design of the built environment has a tremendous impact on the health, prosperity, long term livability, and connectedness of our community. The **Sustainable Orange County Plan "Our Home for Life**" sets ambitions, goals, and targets for promoting a built environment that will improve the quality of life for current and future generations. Such goals include constructed or planned developments which minimize their impacts on the surrounding setting and incorporate longer term design and maintenance considerations. Our first annual *Sustainable Development Awards* will recognize and encourage innovative owners and development teams which design and implement *sustainable developments*. In highlighting these achievements, Orange County leadership seeks to inspire others to explore and implement *sustainable design and development* - where residents actively seek to live, work, learn, shop, recreate, and raise a family. By extension - the Award Program also honors and encourages sustainably vibrant and attractive developments which will serve the millions of annual visitors to Orange County."

ELIGIBILITY

The Orange County Sustainable Development Awards Program is open to all residents, planners, developers, landscape architects, architects, engineers, community groups, design professionals, and students. All proposed entries must be located within the perimeter limits of Orange County – and may include properties within the limits of a City. Entries must have been planned, designed or constructed within the last three (3) years. Students may submit conceptual projects completed within the last two (2) years.

AWARDS

Projects may receive one of four Awards : the *Mayor's Award*; the *Green Award; the Award of Excellence*; or the *Award of Merit*. Staff jurors may recognize as many (or as few) projects as they see fit in each category.

AWARD DESCRIPTIONS

Mayor's Award for Outstanding Contribution to the Community
In exceptional cases, the *Mayor's Award* may be given to projects within unincorporated Orange County which demonstrate outstanding qualities of sustainability and contribution to the community.

Green Award
The *Green Award* recognizes innovative solutions to environmental challenges. This award honors projects that display environmentally sensitive site planning, sustainable storm water capture, sustainable building practices, and/or energy and water efficient design.

Award of Excellence
This award is given to projects that exhibit excellence in *nearly every aspect* of planning and execution. *Open to any design category.*

Award of Merit
This award is given to projects that exhibit excellence in *many aspects* of planning and execution. *Open to any design category.*

JUDGING

All entries will be evaluated by a jury of County staff members. Jurors will identify the individual project which best fulfills the various evaluation criteria described within each submittal category below. ***Good luck!***

SUBMISSION CATEGORIES

1 SUSTAINABLE BUILDING or BUILDING SYSTEMS

Projects may vary widely, but sustainable buildings generally demonstrate a reduction in their overall impact to human health and the natural environment.

Project Category Examples:

- Passive and active solar power systems in place
- Efficient energy systems
- Efficient reuse and harvesting of water systems
- Improved indoor air quality
- Optimization of operations and maintenance
- Waste reduction
- Recycled materials
- Biophilic benefits

Evaluation considerations:

- Applicant demonstrates familiarity with the Life Cycle Assessment of impacts of the project involving, for instance, resource extraction, materials processing, manufacture, distribution, use, repair and maintenance, disposal and recycling of materials.
- Efficiently uses energy, water and other resources
- Protects occupant health
- Reduces waste, pollution and environmental degradation

2 LOW IMPACT DEVELOPMENT (LID)

Incorporates one or more of the Low Impact Development (LID) techniques described in the Orange County Low Impact Development Manual. Copies can be obtained by contacting the Orange County Planning Division.

Project Category Examples:

- Retail complexes on a neighborhood, community or regional scale
- Large or small office buildings
- Business and/or industrial parks, banks and hotels
- Retail which includes a residential component

Evaluation considerations:

- Demonstrate sustainable practices in building power, potable and waste water systems
- Project's configuration and site planning minimizes its footprint and existing tree removal
- Respects and preserves natural drainage systems
- Minimizes impermeable surfaces
- Demonstrates effective pollutant removal systems
- Demonstrates aesthetic parking design solutions
- Addresses regular maintenance

3 TRANSIT AREA DEVELOPMENT

Projects may vary widely, but generally include most types and forms of retail, office, industrial or residential uses. Submittals may be accepted within both unincorporated Orange County and incorporated city boundaries.

Project Category Examples *(within 1/2 mile of a SunRail station):*	**Evaluation considerations:**
• Parking structure which is 'wrapped' with retail, residential or office uses • Attached housing, office or hotel uses with strong pedestrian and bike links to the subject nearby rail station	• Features vertical mixture of residential and shopping uses • Maximizes access to public transport and incorporates features which encourage transit ridership • Located within 1/2 mile of a SunRail station • Supports transit systems nearby including buses • Designed to include the easy use of bicycles and scooters as daily support transport • Bike share rental system and bikeway network integrated into the project • Project enjoys reduced and managed parking

4 INFILL or REDEVELOPMENT

Projects may vary widely, but good infill and redevelopment projects generally demonstrate a 'recycling' of land within the boundaries of existing infrastructure systems. Submittals may be accepted within both unincorporated Orange County and incorporated city boundaries.

Project Category Examples:	**Evaluation considerations:**
• Higher density residential carefully integrated, on vacant land, within a larger surrounding existing neighborhood • Re-purposed building • Development between existing buildings	• Develops an underutilized property • Cleanup of environmental contamination • Preservation of historic structures • Incorporation of affordable housing • Community involvement in planning and design • Architectural significance

STUDENT PROJECTS

Conceptual (or built) projects may vary widely but sustainable solutions generally demonstrate a reduction in their overall negative impact to human health and the natural environment. Projects may range from sustainable building, LID, transit-oriented development, or infill and redevelopment projects.

Project Category Examples:	Evaluation considerations:
• See project category examples from categories 1 – 4	• See evaluation considerations examples from categories 1 – 4

EXAMPLE PROJECT DEMONSTRATING EXEMPLARY PERFORMANCE

U.S. Federal Office Building, Miramar, FL

The new campus includes a parking garage with a green wall and photovoltaic panels, surface parking, annex, vehicle checkpoint, pond and jogging loop in addition to the main office building. The team created a functional and sustainable design utilizing the native climate, existing site conditions, and project specific design components. These considerations delivered a site and landscape plan that minimizes impacts and maximizes harmonization with the adjacent conservation areas and nearby Florida Everglades. The campus is seeking the U.S. Green Building Council's LEED certification.

SUBMISSION REQUIREMENTS (submission deadline : 5 pm, Friday, Nov. 4th)

Preparing Your Entry Form*

All entries must be a maximum size of 11" x 17" and bound. Include two (2) hard copies and a CD-ROM with all items from the checklist below.

Cover *(photos are permitted)*	Checklist
Project Name	
Submission Category Entered	
Project Site Location	
Date of Project Completion *(MM/YYYY)*	

Contents

Site Plan *(if applicable)*	
At least four (4) photos, drawings and/or schematics	
At least three (3) photos that show surrounding area *(if applicable)*	
High resolution .jpg, .tiff or .pdf files of 4 – 5 images representing the project	

Project Description

Description of project, and how it meets the design criteria for its category *(max. 2 pages)*	
100-word project description *(to be utilized during award recognition - if entry is selected)*	
Street/vicinity map showing project site location	

Entry Fee

$95 check payable to Orange County Board of County Commissioners *(Credit card payments: Call 407-836-5600 to receive an Authorization Form)*	

Recognition Information

Names of up to three (3) organizations to list on the award *(i.e. owner, consultants, project team)*

Contact Information (Name, Phone Number, Street Address, Email Address)

Contact person to answer questions about the entry

*All entries become the property of Orange County Government. Photos, drawings and CD-ROMs submitted may be used by Orange County Government in newsletters, presentations and educational programs.

Deliver or mail entries to:
Orange County Planning Division
201 S. Rosalind Avenue, 2nd Floor
Orlando, Florida 32802
Attention: Jim Ward

Contact Information
Phone: 407-836-0936
Email: jim.ward@ocfl.net

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To download the Call for Entries brochure or for more information on the awards ceremony, visit
www.orangecountyfl.net/planning