2017 -- H 5427 SUBSTITUTE A

LC001273/SUB A

STATE OFRHODE ISLAND

IN GENERAL ASSEMBLY

JANUARY SESSION, A.D. 2017

AN ACT

RELATING TO PUBLIC PROPERTY AND WORKS - THE GREEN BUILDINGS ACT

Introduced By: Representatives Blazejewski, Edwards, Walsh, Marshall, and Marszalkowski Date Introduced: February 08, 2017

Referred To: House Finance

- It is enacted by the General Assembly as follows: 1 SECTION 1. Sections 37-24-2, 37-24-3, 37-24-4, 37-24-5 and 37-24-6 of the General 2 Laws in Chapter 37-24 entitled "The Green Buildings Act" are hereby amended to read as follows: 3 37-24-2. Legislative findings. 4 5 It is hereby found and declared as follows: (1) Energy costs for public buildings and public projects are skyrocketing and will likely 6 7 continue to increase. 8 (2) Energy use by public buildings and public projects contributes substantially to the 9 problems of pollution and global warming. (3) Public buildings and public projects can be built and renovated using high-10 11 performance methods that save energy, reduce water consumption, improve indoor air quality, 12 and water, preserve the environment, and make workers and students more productive. 13 (4) This law is necessary to more efficiently spend public funds. **37-24-3. Definitions.**
- 14
- 15 For purposes of this chapter, the following definitions shall apply:
- 16 (1) "Construction" means the process of building, altering, repairing, improving, or 17 demolishing forty percent (40%) or more of any public structures or buildings, or other public 18 improvements of any kind to any public real property.
- 19 (2) "Department" means the department of administration.

1	(3) "Equivalent standard" means a high-performance green building standard other than
2	LEED, <u>LEED for Neighborhood Development</u> , and <u>SITES</u> which provides a rating system or
3	measurement tool, that, when used, leads to outcomes, similar or equivalent to, LEED, LEED for
4	Neighborhood Development, and SITES outcomes, in terms of green building, green
5	infrastructure and green site performance; current accepted equivalent standards include green
6	globes, Northeast collaborative high-performance schools protocol; or other equivalent high-
7	performance green building, green infrastructure and green site standard standards accepted by
8	the department;
9	(4) "LEED" also, "LEED for Neighborhood Development, and SITES certified standard"
10	means the current version of the United States Green Building Council Leadership in Energy and
11	Environmental Design green building rating standard referred to as LEED, LEED for
12	Neighborhood Development, and SITES certified. SITES means the U.S. Green Building
13	Council's Sustainable Sites Initiative.
14	(5) "Major facility project" means:
15	(i) A building construction project larger than five thousand (5,000) gross square feet of
16	occupied or conditioned space, and its public real property site; or
17	(ii) A building renovation project is larger than ten thousand (10,000) gross square feet of
18	occupied or conditioned space, and its public real property site.
19	(6) "Public agency" means every state office, board, commission, committee, bureau,
20	department or public institution of higher education.
21	(7) "Public facility" means any public institution, public facility, public equipment, or
22	any physical asset owned, including its public real property site leased or controlled in whole or
23	in part by this state or any agency or political subdivision thereof.
24	37-24-4. Green building standards.
25	(a) All major facility projects of public agencies shall be designed and constructed to at
26	least the LEED, LEED for Neighborhood Development, and SITES, as provided herein, certified
27	or an equivalent high performance green building standard. This provision applies to major
28	facility projects or other public improvements of any kind to any public real property that have
29	not entered the design phase prior to January 1, 2010 for LEED, and July 1, 2017 for LEED for
30	Neighborhood Development and SITES through December 31, 2020 or for up to four (4) projects,
31	whichever comes first, unless otherwise continued or expanded by the general assembly.
32	(b) All major facility projects of a public school district, where the project receives any
33	funding from the state shall be designed, and constructed to at least the LEED, LEED for
34	Neighborhood Development, and SITES, as provided herein, certified standard, or the Northeast

- 1 Collaborative for High-Performance Schools Protocol, Version 1.1 or above. This provision
- 2 applies to major facility projects or other public improvements of any kind to any public real
- 3 <u>property</u> that have not entered the design phase prior to January 1, 2010, <u>LEED for Neighborhood</u>
- 4 Development, and SITES through December 31, 2020 or for up to four (4) projects, whichever
- 5 comes first, unless otherwise continued or expanded by the general assembly.
- 6 (c) A major facility project does not have to meet LEED, LEED for Neighborhood
- 7 <u>Development, and SITES</u> certified standard or an equivalent high-performance green building
- 8 standard if:

12

20

23

25

27

- 9 (1) There is no appropriate LEED, <u>LEED for Neighborhood Development</u>, and <u>SITES</u>
- 10 standard or other high-performance green building standard for that type of building or
- 11 renovation project or other public improvements of any kind to any public real property. In such
 - case, the department will set lesser green building standards that are appropriate to the project.
- 13 (2) There is no practical way to apply the LEED, <u>LEED for Neighborhood Development</u>,
- 14 <u>and SITES</u> standard or other high-performance green building standard to a particular building or
- 15 renovation project or other public improvements of any kind to any public real property. In such
- case, the department will set lesser green building standards that are appropriate to the project.
- 17 (d) The provisions related to LEED for Neighborhood Development and SITES shall
- continue through December 31, 2020, for up to four (4) projects selected by the department,
- 19 <u>subject to evaluation and continuation by the general assembly thereafter.</u>

37-24-5. Administration and reports.

- 21 (a) The department shall promulgate such regulations as are necessary to enforce this
- 22 section. Those regulations shall include how the department will determine whether a project
- •

qualifies for an exception from the LEED, LEED for Neighborhood Development, and SITES

standards that may be imposed on projects that are granted exceptions. Regulations for LEED for

assessment by the department of up to four (4) eligible state projects selected by the department,

- 24 certified or equivalent high-performance green building standard, and the lesser green building
- Neighborhood Development and SITES shall be promulgated after December 2020 based on the
- 28 and upon continuation of the use of LEED for Neighborhood Development, and SITES by the
- 29 general assembly.
- 30 (b) The department shall monitor and document ongoing operating savings that result
- 31 from major facility projects designed, constructed and certified as meeting the LEED, LEED for
- 32 <u>Neighborhood Development, and SITES</u> certified standard and annually publish a public report of
- 33 findings and recommended changes in policy. The report shall also include a description of
- projects that were granted exceptions from the LEED, LEED for Neighborhood Development,

1	and SITES certified standard, the reasons for exception, and the lesser green building standards
2	imposed.
3	(c) In order to understand the capacity and cost, the department shall test the application
4	of LEED for Neighborhood Development, and SITES for up to four (4) state projects. The
5	department, with the assistance from the department of environmental management, shall assess
6	the costs and benefits in accordance with subsection (d) of this section and report to the general
7	assembly on or before December 31, 2020.
8	(d) The annual LEED reports for 2017 through 2020 required under subsection (b) of this
9	section, shall include any assessment of costs and benefits of the LEED for Neighborhood
10	Development, and SITES standards. The purpose of the assessment is to determine whether the
11	department shall require LEED for Neighborhood Development, and SITES standards for major
12	facility projects beyond December 31, 2020, along with determining any exceptions from the
13	standards that may be required.
14	(e)(e) The department shall create a green buildings advisory committee composed of
15	representatives from the design, construction, lumber and building materials industries involved
16	in public works contracting, personnel from affected public agencies and school boards that
17	oversee public works projects, and others at the department's discretion to provide advice on
18	implementing this section. The advisory committee shall make recommendations regarding an
19	education and training process and an ongoing evaluation or feedback process to help the
20	department implement this section.
21	(f) The provisions related to LEED for Neighborhood Development and SITES shall
22	continue through December 31, 2020, for up to four (4) projects selected by the department,
23	subject to evaluation and continuation by the general assembly thereafter.
24	37-24-6. Protection from liability.
25	No person, corporation or entity shall be held liable for the failure of a major facility
26	project to meet the LEED, LEED for Neighborhood Development, and SITES certified standard
27	or other standards established for the project as long as a good faith attempt was made to achieve
28	the standard set for the project.
29	SECTION 2. This act shall take effect upon passage.
	====== LC001273/SUB A

=======

LC001273/SUB A - Page 4 of 5

EXPLANATION

BY THE LEGISLATIVE COUNCIL

OF

AN ACT

RELATING TO PUBLIC PROPERTY AND WORKS - THE GREEN BUILDINGS ACT

This act would expand the "Green Buildings Act" to include public projects and updates
the standards to include LEED for Neighborhood Development, and SITES.

This act would take effect upon passage.

====== LC001273/SUB A

LC001273/SUB A - Page 5 of 5