By: Ellis S.B. No. 899

## A BILL TO BE ENTITLED

AN ACT

relating to design and construction standards for newly constructed or renovated state buildings, public school facilities, and higher

4 education facilities.

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5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

50 percent of the value of the building.

SECTION 1. Subchapter I, Chapter 2166, Government Code, is amended by adding Section 2166.409 to read as follows:

8 Sec. 2166.409. HIGH-PERFORMANCE, SUSTAINABLE DESIGN AND
9 CONSTRUCTION SPECIFICATIONS FOR RENOVATED OR NEW STATE BUILDING.
10 (a) In this section, "renovation" or "renovated" means a building
11 renovation project in which the cost of the renovation is more than

- (b) This section applies to the construction or renovation of a state building, including a building construction project otherwise exempt from this chapter under Section 2166.003, except that this section does not apply to a project constructed by and for an institution of higher education as defined by Section 61.003, Education Code.
- (c) A building to which this section applies that is being constructed or renovated must be designed and constructed or renovated so that the building may be certified to meet or exceed the silver standard under the United States Green Building Council's Leadership in Energy and Environmental Design (LEED) rating system as that standard exists as of September 1, 2007.

1	(d) The commission shall adopt rules for the administration
2	of this section. The rules may establish an exception to the
3	application of this section for a type of building if the commission
4	determines that:
5	(1) the standards described by Subsection (c) do not
6	apply to that type of building; or
7	(2) there is no practical way to apply the standards
8	described by Subsection (c) to the design and construction of that
9	type of building.
10	(e) The commission shall:
11	(1) monitor and document:
12	(A) each state agency's compliance with this
13	section; and
14	(B) any operating savings resulting from the
15	design and construction or renovation of buildings in accordance
16	with this section; and
17	(2) not later than September 1 of each even-numbered
18	year, submit to the legislature and governor a report regarding:
19	(A) the commission's findings under Subdivision
20	<u>(1);</u>
21	(B) any instances in which, and the reasons for
22	which, a state building was not designed and constructed or
23	renovated in the manner provided by Subsection (c); and
24	(C) any recommendations the commission considers
25	appropriate.
26	(f) Subsection (e) and this subsection expire September 2,
27	<u>2016.</u>

- 1 SECTION 2. Subchapter Z, Chapter 44, Education Code, is
- 2 amended by adding Section 44.902 to read as follows:
- 3 Sec. 44.902. HIGH-PERFORMANCE, SUSTAINABLE DESIGN AND
- 4 CONSTRUCTION SPECIFICATIONS FOR CERTAIN RENOVATED OR NEWLY
- 5 CONSTRUCTED FACILITIES. (a) In this section:
- 6 (1) "Instructional facility" has the meaning assigned
- 7 <u>by Section 46.001.</u>
- 8 (2) "Renovation" or "renovated" means a facility
- 9 renovation project in which the cost of the renovation is more than
- 10 <u>50 percent of the value of the facility.</u>
- 11 (b) This section applies to a newly constructed or renovated
- instructional facility of a school district.
- 13 (c) A facility to which this section applies that is being
- 14 constructed or renovated must be designed and constructed or
- 15 renovated so that the facility may be certified to meet or exceed
- 16 the silver standard under the United States Green Building
- 17 Council's Leadership in Energy and Environmental Design (LEED)
- 18 rating system as that standard exists as of September 1, 2007.
- 19 (d) The agency shall adopt rules for the administration of
- 20 this section. The rules may establish an exception to the
- 21 application of this section for a type of facility if the agency
- 22 determines that:
- 23 (1) the standards described by Subsection (c) do not
- 24 apply to that type of facility; or
- 25 (2) there is no practical way to apply the standards
- 26 described by Subsection (c) to the design and construction of that
- 27 type of facility.

1	(e) The agency shall:
2	(1) monitor and document:
3	(A) each district's compliance with this
4	section; and
5	(B) any operating savings resulting from the
6	design and construction or renovation of facilities in accordance
7	with this section; and
8	(2) not later than September 1 of each even-numbered
9	year, submit to the legislature and governor a report regarding:
10	(A) the agency's findings under Subdivision (1);
11	(B) any instances in which, and the reasons for
12	which, a facility was not designed and constructed or renovated in
13	the manner provided by Subsection (c); and
14	(C) any recommendations the agency considers
15	appropriate.
16	(f) Subsection (e) and this subsection expire September 2,
17	<u>2016.</u>
18	SECTION 3. Subchapter C, Chapter 61, Education Code, is
19	amended by adding Section 61.0584 to read as follows:
20	Sec. 61.0584. HIGH-PERFORMANCE, SUSTAINABLE DESIGN AND
21	CONSTRUCTION SPECIFICATIONS FOR CERTAIN RENOVATED OR NEWLY
22	CONSTRUCTED FACILITIES. (a) In this section, "renovation" or
23	"renovated" means a facility renovation project in which the cost
24	of the renovation is more than 50 percent of the value of the
25	facility.
26	(b) This section applies to a newly constructed or renovated
27	facility of an institution of higher education.

1	(c) A facility to which this section applies that is being
2	constructed or renovated must be designed and constructed or
3	renovated so that the facility may be certified to meet or exceed
4	the silver standard under the United States Green Building
5	Council's Leadership in Energy and Environmental Design (LEED)
6	rating system as that standard exists as of September 1, 2007.
7	(d) The board shall adopt rules for the administration of
8	this section. The rules may establish an exception to the
9	application of this section for a type of facility if the board
10	determines that:
11	(1) the standards described by Subsection (c) do not
12	apply to that type of facility; or
13	(2) there is no practical way to apply the standards
14	described by Subsection (c) to the design and construction of that
15	type of facility.
16	(e) The board shall:
17	(1) monitor and document:
18	(A) each institution's compliance with this
19	section; and
20	(B) any operating savings resulting from the
21	design and construction or renovation of facilities in accordance
22	with this section; and
23	(2) not later than September 1 of each even-numbered
24	year, submit to the legislature and governor a report regarding:
25	(A) the board's findings under Subdivision (1);
26	(B) any instances in which, and the reasons for
27	which, a facility was not designed and constructed or renovated in

- the manner provided by Subsection (c); and
- 2 (C) any recommendations the board considers
- 3 <u>appropriate</u>.
- 4 (f) Subsection (e) and this subsection expire September 2,
- 5 2016.
- 6 SECTION 4. (a) The Texas Building and Procurement
- 7 Commission shall establish and appoint members to an advisory
- 8 committee to make recommendations to and advise the commission on
- 9 the implementation of the design and construction specifications
- 10 required by this Act. The advisory committee must include
- 11 representatives of:
- 12 (1) the design and construction industry involved in
- 13 public building contracts;
- 14 (2) the Texas Education Agency;
- 15 (3) the Texas Higher Education Coordinating Board;
- 16 (4) institutions of higher education; and
- 17 (5) public school districts.
- 18 (b) This section expires and the advisory committee is
- 19 abolished September 1, 2009.
- 20 SECTION 5. (a) The state auditor shall prepare a report
- 21 concerning the implementation of the design and construction
- 22 specifications required by this Act and shall present the report to
- 23 the 82nd Legislature not later than January 15, 2011. The report
- 24 must include:
- 25 (1) the costs of implementing the specifications;
- 26 (2) the operating savings attributable to
- 27 implementing the specifications, including energy and maintenance

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- 1 savings;
- 2 (3) any impact on employee productivity and student
- 3 performance resulting from implementing the specifications;
- 4 (4) the effectiveness of the implementation of the
- 5 specifications; and
- 6 (5) any recommendations the state auditor considers
- 7 appropriate.
- 8 (b) This section expires January 16, 2011.
- 9 SECTION 6. Sections 44.902 and 61.0584, Education Code, and
- 10 Section 2166.409, Government Code, as added by this Act, apply only
- 11 to the construction or renovation of a facility or building for
- 12 which the contract for design services is entered into on or after
- 13 September 1, 2007.
- SECTION 7. This Act takes effect September 1, 2007.