By: Keffer

H.B. No. 1728

A BILL TO BE ENTITLED

AN ACT

2 relating to energy savings performance contracts.

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

4 SECTION 1. Section 44.901, Education Code, is amended by 5 amending Subsection (a) and adding Subsection (f-1) to read as 6 follows:

(a) In this section, "energy savings performance contract"
8 means a contract for energy or water conservation measures to
9 reduce energy or water consumption or operating costs of <u>new or</u>
10 <u>existing</u> school facilities in which the estimated savings in
11 utility costs resulting from the measures is guaranteed to offset
12 the cost of the measures over a specified period. The term includes
13 a contract for the installation or implementation of:

14 (1) insulation of a building structure and systems15 within the building;

windows 16 (2) storm or doors, caulking or weatherstripping, multiglazed windows or doors, heat absorbing or 17 heat reflective glazed and coated window or door systems, or other 18 window or door system modifications that reduce energy consumption; 19 20 (3) automatic energy control systems, including 21 computer software and technical data licenses;

(4) heating, ventilating, or air-conditioning system modifications or replacements that reduce energy or water consumption;

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H.B. No. 1728 1 (5) lighting fixtures that increase energy 2 efficiency; 3 (6) energy recovery systems; electric systems improvements; 4 (7) 5 (8) water-conserving fixtures, appliances, and or the substitution of non-water-using fixtures, 6 equipment appliances, and equipment; 7 8 (9) water-conserving landscape irrigation equipment; 9 (10)landscaping measures that reduce watering 10 demands and capture and hold applied water and rainfall, including: landscape contouring, including the use of 11 (A) berms, swales, and terraces; and 12 (B) the use of soil amendments that increase the 13 14 water-holding capacity of the soil, including compost; rainwater harvesting equipment and equipment to 15 (11)16 make use of water collected as part of a storm-water system 17 installed for water quality control; equipment for recycling or reuse 18 (12)of water 19 originating on the premises or from other sources, including treated municipal effluent; 20 21 (13) equipment needed to capture from water nonconventional, alternate sources, including air conditioning 22 23 condensate or graywater, for nonpotable uses; 24 (14)metering equipment needed to segregate water use 25 in order to identify water conservation opportunities or verify 26 water savings; or 27 (15) other energy or water conservation-related

1 improvements or equipment, including improvements or equipment 2 relating to renewable energy or nonconventional water sources or 3 water reuse.

4 (f-1) Notwithstanding other law, the board of trustees of a 5 school district may use any available money, other than money 6 borrowed from this state, to pay the provider of the energy or water 7 conservation measures under this section, and the board is not 8 required to pay for the energy or water conservation measures 9 solely out of the savings realized by the school district under an 10 energy saving performance contract.

SECTION 2. Section 51.927, Education Code, is amended by amending Subsection (a) and adding Subsection (g-1) to read as follows:

(a) In this section, "energy savings performance contract"
means a contract for energy or water conservation measures to
reduce energy or water consumption or operating costs of <u>new or</u>
<u>existing</u> institutional facilities in which the estimated savings in
utility costs resulting from the measures is guaranteed to offset
the cost of the measures over a specified period. The term includes
a contract for the installation or implementation of:

(1) insulation of a building structure and systemswithin a building;

(2) storm windows or doors, caulking or weather
 stripping, multiglazed windows or doors, heat-absorbing or
 heat-reflective glazed and coated window or door systems, or other
 window or door system modifications that reduce energy consumption;
 (3) automatic energy control systems, including

1 computer software and technical data licenses;

2 (4) heating, ventilating, or air conditioning system 3 modifications or replacements that reduce energy or water 4 consumption;

5 (5) lighting fixtures that increase energy 6 efficiency;

7 (6) energy recovery systems;

8 (7) electric systems improvements;

9 (8) water-conserving fixtures, appliances, and 10 equipment or the substitution of non-water-using fixtures, 11 appliances, and equipment;

12 (9) water-conserving landscape irrigation equipment;

13 (10) landscaping measures that reduce watering 14 demands and capture and hold applied water and rainfall, including: 15 (A) landscape contouring, including the use of 16 berms, swales, and terraces; and

17 (B) the use of soil amendments that increase the18 water-holding capacity of the soil, including compost;

(11) rainwater harvesting equipment and equipment to make use of water collected as part of a storm-water system installed for water quality control;

(12) equipment for recycling or reuse of water originating on the premises or from other sources, including treated municipal effluent;

(13) equipment needed to capture water from nonconventional, alternate sources, including air conditioning condensate or graywater, for nonpotable uses;

(14) metering equipment needed to segregate water use
 in order to identify water conservation opportunities or verify
 water savings; or

4 (15) other energy or water conservation-related 5 improvements or equipment, including improvements or equipment 6 related to renewable energy or nonconventional water sources or 7 water reuse.

8 (g-1) Notwithstanding other law, the board may use any 9 available money, other than money borrowed from this state, to pay 10 the provider of the energy or water conservation measures under 11 this section, and the board is not required to pay for the energy or 12 water conservation measures solely out of the savings realized by 13 the institution of higher education under an energy saving 14 performance contract.

15 SECTION 3. Section 2166.406, Government Code, is amended by 16 amending Subsections (a) and (g) and adding Subsection (f-1) to 17 read as follows:

(a) In this section, "energy savings performance contract"
means a contract for energy or water conservation measures to
reduce energy or water consumption or operating costs of <u>new or</u>
<u>existing</u> governmental facilities in which the estimated savings in
utility costs resulting from the measures is guaranteed to offset
the cost of the measures over a specified period. The term includes
a contract for the installation of:

(1) insulation of a building structure and systemswithin the building;

27 (2) storm windows or doors, caulking or weather

H.B. No. 1728 stripping, multiglazed windows or doors, heat absorbing or heat 1 reflective glazed and coated window or door systems, or other 2 3 window or door system modifications that reduce energy consumption; (3) automatic energy control systems, 4 including 5 computer software and technical data licenses; 6 (4) heating, ventilating, or air-conditioning system 7 modifications or replacements that reduce energy or water 8 consumption; that 9 (5) lighting fixtures increase energy 10 efficiency; 11 (6) energy recovery systems; 12 (7) electric systems improvements; 13 (8) water-conserving fixtures, appliances, and 14 equipment or the substitution of non-water-using fixtures, 15 appliances, and equipment; 16 (9) water-conserving landscape irrigation equipment; 17 (10) landscaping measures that reduce watering demands and capture and hold applied water and rainfall, including: 18 19 (A) landscape contouring, including the use of berms, swales, and terraces; and 20 (B) the use of soil amendments that increase the 21 water-holding capacity of the soil, including compost; 22 23 rainwater harvesting equipment and equipment to (11)24 make use of water collected as part of a storm-water system 25 installed for water quality control; 26 (12) equipment for recycling or reuse of water 27 originating on the premises or from other sources, including

1 treated municipal effluent;

2 (13) equipment needed to capture water from 3 nonconventional, alternate sources, including air conditioning 4 condensate or graywater, for nonpotable uses;

5 (14) metering equipment needed to segregate water use 6 in order to identify water conservation opportunities or verify 7 water savings; or

8 (15) other energy or water conservation-related 9 improvements or equipment including improvements or equipment 10 related to renewable energy or nonconventional water sources or 11 water reuse.

12 (f-1) Notwithstanding other law, the state agency may use 13 any available money, other than money borrowed from this state, to 14 pay the provider of the energy or water conservation measures under 15 this section, and the state agency is not required to pay for energy 16 or water conservation measures solely out of the savings realized 17 by the state agency under an energy saving performance contract.

18 (g) An energy savings performance contract with respect to 19 [existing] buildings or facilities may be financed:

(1) under a lease/purchase contract that has a term not to exceed 20 years from the final date of installation and that meets federal tax requirements for tax-free municipal leasing or long-term financing, including a lease/purchase contract under the master equipment lease purchase program administered by the Texas Public Finance Authority under Chapter 1232;

26 (2) with the proceeds of bonds; or
27 (3) under a contract with the provider of the energy or

1 water conservation measures that has a term not to exceed the lesser 2 of 20 years from the final date of installation or the average 3 useful life of the energy or water conservation or usage measures.

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4 SECTION 4. Section 302.001(4), Local Government Code, is 5 amended to read as follows:

6 (4) "Energy savings performance contract" means a 7 contract between a local government and a provider for energy or water conservation or usage measures in which the estimated energy 8 savings, increase in billable revenues, or increase in meter 9 10 accuracy resulting from the measures is subject to guarantee to offset the cost of the energy or water conservation or usage 11 measures over a specified period. The term includes a contract for 12 the installation or implementation of the following in new or 13 14 existing facilities, including all causally connected work:

15 (A) insulation of a building structure and16 systems within the building;

(B) storm windows or doors, caulking or weather stripping, multiglazed windows or doors, heat-absorbing or heat-reflective glazed and coated window or door systems, or other window or door system modifications that reduce energy consumption;

(C) automatic energy control systems, including
 computer software and technical data licenses;

(D) heating, ventilating, or air-conditioning
 system modifications or replacements that reduce energy or water
 consumption;

26 (E) lighting fixtures that increase energy27 efficiency;

1 (F) energy recovery systems; 2 electric systems improvements; (G) 3 (H) water-conserving fixtures, appliances, and substitution of non-water-using fixtures, 4 equipment or the 5 appliances, and equipment; 6 (I) water-conserving landscape irrigation 7 equipment; 8 (J) landscaping measures that reduce watering demands and capture and hold applied water and rainfall, including: 9 10 (i) landscape contouring, including the use of berms, swales, and terraces; and 11 soil 12 (ii) the use of amendments that increase the water-holding capacity of the soil, including compost; 13 14 (K) rainwater harvesting equipment and equipment 15 to make use of water collected as part of a storm-water system installed for water quality control; 16 17 (L) equipment for recycling or reuse of water originating on the premises or from other sources, including 18 treated municipal effluent; 19 equipment needed to capture water 20 (M) from nonconventional, alternate sources, including air-conditioning 21 condensate or graywater, for nonpotable uses; 22 23 metering or related equipment or systems that (N) 24 improve the accuracy of billable-revenue-generation systems; or 25 (0) other energy or water conservation-related 26 improvements or equipment, including improvements or equipment relating to renewable energy or nonconventional water sources or 27

1 water reuse.

2 SECTION 5. Section 302.004, Local Government Code, is amended by adding Subsection (a-1) to read as follows: 3

4 (a-1) Notwithstanding other law, the governing body of a local government may use any available money, other than money 5 6 borrowed from this state, to pay the provider of the energy or water conservation measures under this section, and the governing body is 7 not required to pay for energy or water conservation measures 8 solely out of the savings realized by the local government under an 9 energy saving performance contract. 10 SECTION 6. This Act takes effect September 1, 2011.

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