By: Harris S.B. No. 1460

A BILL TO BE ENTITLED

1 AN ACT

- 2 relating to energy savings performance contracts.
- 3 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:
- 7 (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 new or
- 10 existing 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 systems
- 15 within the building;
- 16 (2) storm windows or doors, caulking or
- 17 weatherstripping, multiglazed windows or doors, heat absorbing or
- 18 heat reflective glazed and coated window or door systems, or other
- 19 window or door system modifications that reduce energy consumption;
- 20 (3) automatic energy control systems, including
- 21 computer software and technical data licenses;
- 22 (4) heating, ventilating, or air-conditioning system
- 23 modifications or replacements that reduce energy or water
- 24 consumption;

S.B. No. 1460

- 1 (5) lighting fixtures that increase energy
- 2 efficiency;
- 3 (6) energy recovery systems;
- 4 (7) electric systems improvements;
- 5 (8) water-conserving fixtures, appliances, and
- 6 equipment or the substitution of non-water-using fixtures,
- 7 appliances, and equipment;
- 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:
- 11 (A) landscape contouring, including the use of
- 12 berms, swales, and terraces; and
- 13 (B) the use of soil amendments that increase the
- 14 water-holding capacity of the soil, including compost;
- 15 (11) rainwater harvesting equipment and equipment to
- 16 make use of water collected as part of a storm-water system
- 17 installed for water quality control;
- 18 (12) equipment for recycling or reuse of water
- 19 originating on the premises or from other sources, including
- 20 treated municipal effluent;
- 21 (13) equipment needed to capture water from
- 22 nonconventional, alternate sources, including air conditioning
- 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 savings performance contract.
- 11 SECTION 2. Section 51.927, Education Code, is amended by
- 12 amending Subsection (a) and adding Subsection (g-1) to read as
- 13 follows:
- 14 (a) In this section, "energy savings performance contract"
- 15 means a contract for energy or water conservation measures to
- 16 reduce energy or water consumption or operating costs of new or
- 17 <u>existing</u> institutional facilities in which the estimated savings in
- 18 utility costs resulting from the measures is guaranteed to offset
- 19 the cost of the measures over a specified period. The term includes
- 20 a contract for the installation or implementation of:
- 21 (1) insulation of a building structure and systems
- 22 within a building;
- 23 (2) storm windows or doors, caulking or weather
- 24 stripping, multiglazed windows or doors, heat-absorbing or
- 25 heat-reflective glazed and coated window or door systems, or other
- 26 window or door system modifications that reduce energy consumption;
- 27 (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 the
- 18 water-holding capacity of the soil, including compost;
- 19 (11) rainwater harvesting equipment and equipment to
- 20 make use of water collected as part of a storm-water system
- 21 installed for water quality control;
- 22 (12) equipment for recycling or reuse of water
- 23 originating on the premises or from other sources, including
- 24 treated municipal effluent;
- 25 (13) equipment needed to capture water from
- 26 nonconventional, alternate sources, including air conditioning
- 27 condensate or graywater, for nonpotable uses;

- 1 (14) metering equipment needed to segregate water use
- 2 in order to identify water conservation opportunities or verify
- 3 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 savings
- 14 performance contract.
- 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:
- 18 (a) In this section, "energy savings performance contract"
- 19 means a contract for energy or water conservation measures to
- 20 reduce energy or water consumption or operating costs of new or
- 21 existing governmental facilities in which the estimated savings in
- 22 utility costs resulting from the measures is guaranteed to offset
- 23 the cost of the measures over a specified period. The term includes
- 24 a contract for the installation of:
- 25 (1) insulation of a building structure and systems
- 26 within the building;
- 27 (2) storm windows or doors, caulking or weather

S.B. No. 1460

- 1 stripping, multiglazed windows or doors, heat absorbing or heat
- 2 reflective glazed and coated window or door systems, or other
- 3 window or door system modifications that reduce energy consumption;
- 4 (3) automatic energy control systems, 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;
- 9 (5) lighting fixtures that 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
- 18 demands and capture and hold applied water and rainfall, including:
- 19 (A) landscape contouring, including the use of
- 20 berms, swales, and terraces; and
- 21 (B) the use of soil amendments that increase the
- 22 water-holding capacity of the soil, including compost;
- 23 (11) rainwater harvesting equipment and equipment to
- 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 savings performance contract.
- 18 (g) An energy savings performance contract with respect to
- 19 [existing] buildings or facilities may be financed:
- 20 (1) under a lease/purchase contract that has a term
- 21 not to exceed 20 years from the final date of installation and that
- 22 meets federal tax requirements for tax-free municipal leasing or
- 23 long-term financing, including a lease/purchase contract under the
- 24 master equipment lease purchase program administered by the Texas
- 25 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.
- 4 SECTION 4. Subdivision (4), Section 302.001, Local
- 5 Government Code, is 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
- 8 water conservation or usage measures in which the estimated energy
- 9 savings, increase in billable revenues, or increase in meter
- 10 accuracy resulting from the measures is subject to guarantee to
- 11 offset the cost of the energy or water conservation or usage
- 12 measures over a specified period. The term includes a contract for
- 13 the installation or implementation of the following in new or
- 14 existing facilities, including all causally connected work:
- 15 (A) insulation of a building structure and
- 16 systems within the building;
- 17 (B) storm windows or doors, caulking or weather
- 18 stripping, multiglazed windows or doors, heat-absorbing or
- 19 heat-reflective glazed and coated window or door systems, or other
- 20 window or door system modifications that reduce energy consumption;
- (C) automatic energy control systems, including
- 22 computer software and technical data licenses;
- (D) heating, ventilating, or air-conditioning
- 24 system modifications or replacements that reduce energy or water
- 25 consumption;
- 26 (E) lighting fixtures that increase energy
- 27 efficiency;

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

9

improvements or equipment, including improvements or equipment

relating to renewable energy or nonconventional water sources or

improve the accuracy of billable-revenue-generation systems; or

(N)

23

24

25

26

27

metering or related equipment or systems that

other energy or water conservation-related

S.B. No. 1460

- 1 water reuse.
- 2 SECTION 5. Section 302.004, Local Government Code, is
- 3 amended by adding Subsection (a-1) to read as follows:
- 4 (a-1) Notwithstanding other law, the governing body of a
- 5 <u>local government may use any available money</u>, 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 governing body is
- 8 not required to pay for energy or water conservation measures
- 9 solely out of the savings realized by the local government under an
- 10 <u>energy savings performance contract.</u>
- 11 SECTION 6. This Act takes effect September 1, 2011.