1-1 By: Harris

(In the Senate - Filed March 10, 2011; March 22, 2011, read first time and referred to Committee on Government Organization; 1-4 May 12, 2011, reported favorably by the following vote: Yeas 5, Nays 0; May 12, 2011, sent to printer.)

A BILL TO BE ENTITLED
AN ACT

1-8 relating to energy savings performance contracts.

1-6 1-7

1-9

1-10 1-11 1-12

1-13

1-14

1**-**15 1**-**16

1-17

1-18

1-19

1-20 1-21

1-22

1-23

1-24 1-25 1-26

1-27

1-28

1-29

1-30

1-31

1-32 1-33

1-34

1-35

1-36

1-37

1-38

1-39

1-40 1-41

1-42

1-43

1-44

1**-**45 1**-**46

1**-**47 1**-**48

1-49 1-50 1-51

1-52

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

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

- means a contract for energy or water conservation measures to reduce energy or water consumption or operating costs of new or existing school 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 systems within the building;
- (2) storm windows or doors, caulking or weatherstripping, 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 computer software and technical data licenses;
- (4) heating, ventilating, or air-conditioning system modifications or replacements that reduce energy or water consumption;
- (5) lighting fixtures that increase energy efficiency;
 - (6) energy recovery systems;
 - (7) electric systems improvements;
- (8) water-conserving fixtures, appliances, and equipment or the substitution of non-water-using fixtures, appliances, and equipment;
 - (9) water-conserving landscape irrigation equipment;
- (10) landscaping measures that reduce watering demands and capture and hold applied water and rainfall, including:
- (A) landscape contouring, including the use of berms, swales, and terraces; and
- (B) the use of soil amendments that increase the 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;
- 1-57 (15) other energy or water conservation-related 1-58 improvements or equipment, including improvements or equipment 1-59 relating to renewable energy or nonconventional water sources or 1-60 water reuse.
- 1-61 (f-1) Notwithstanding other law, the board of trustees of a school district may use any available money, other than money borrowed from this state, to pay the provider of the energy or water conservation measures under this section, and the board is not

2-1 required to pay for the energy or water conservation measures
2-2 solely out of the savings realized by the school district under an
2-3 energy savings performance contract.

2**-**4 2**-**5

2-6

2-7

2-8

2**-**9 2**-**10

2-11

2-12

2-13

2-14

2**-**15 2**-**16

2-17

2-18

2-19

2**-**20 2**-**21

2-22

2-23

2-24

2**-**25 2**-**26

2-27

2-28

2-29

2-30

2-31

2-32

2-33

2-34

2-35

2-36

2-37

2-38

2-39

2**-**40 2**-**41

2-42

2**-**43 2**-**44

2-45

2-46

2-47

2-48

2**-**49 2**-**50

2-51

2**-**52 2**-**53

2-54

2-55 2-56 2-57

2-58

2**-**59 2**-**60

2**-**61 2**-**62

2-63

2-64

2-65

2-66

2-67

2-68

2-69

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

- means a contract for energy or water conservation measures to reduce energy or water consumption or operating costs of new or existing 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 systems within 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 computer software and technical data licenses;
- (4) heating, ventilating, or air conditioning system modifications or replacements that reduce energy or water consumption;
- (5) lighting fixtures that increase energy efficiency;
 - (6) energy recovery systems;
 - (7) electric systems improvements;
- (8) water-conserving fixtures, appliances, and equipment or the substitution of non-water-using fixtures, appliances, and equipment;
 - (9) water-conserving landscape irrigation equipment;
- (10) landscaping measures that reduce watering demands and capture and hold applied water and rainfall, including:
- (A) landscape contouring, including the use of berms, swales, and terraces; and
- (B) the use of soil amendments that increase the 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
- (15) other energy or water conservation-related improvements or equipment, including improvements or equipment related to renewable energy or nonconventional water sources or water reuse.
- (g-1) Notwithstanding other law, the board may use any available money, other than money borrowed from this state, to pay the provider of the energy or water conservation measures under this section, and the board is not required to pay for the energy or water conservation measures solely out of the savings realized by the institution of higher education under an energy savings performance contract.
- SECTION 3. Section 2166.406, Government Code, is amended by amending Subsections (a) and (g) and adding Subsection (f-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 new or existing 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 3**-**1 3-2 a contract for the installation of:

- (1)insulation of a building structure and systems within the 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 computer software and technical data licenses;
- (4) heating, ventilating, or air-conditioning system modifications or replacements that reduce energy or consumption;
- lighting fixtures that increase energy efficiency;
 - (6)energy recovery systems;

3-3

3 - 4

3**-**5 3**-**6 3-7 3-8

3-9

3**-**10 3**-**11

3-12

3-13

3-14

3**-**15 3**-**16

3-17

3-18

3-19

3**-**20 3**-**21

3-22

3-23

3-24

3-25

3**-**26

3-27 3-28

3-29

3-30

3-31

3-32

3-33

3-34

3-35 3-36 3-37

3-38

3-39

3-40

3-41

3-42 3-43

3-44

3-45 3-46 3-47

3-48

3-49 3-50 3-51 3-52

3**-**53

3-54

3-55

3-56

3-57

3-58

3-59

3-60

3-61

3-62

3-63

3-64

- electric systems improvements; (7)
- (8) water-conserving fixtures, appliances, of non-water-using fixtures, equipment or the substitution appliances, and equipment;
 - water-conserving landscape irrigation equipment; (9)
- (10)landscaping measures that reduce watering demands and capture and hold applied water and rainfall, including:
- (A) landscape contouring, including the use of berms, swales, and terraces; and
- the use of soil amendments that increase the (B) 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 conconventional, alternate sources, include condensate or graywater, for nonpotable uses; from capture water including air conditioning
- (14) metering equipment needed to segregate water use in order to identify water conservation opportunities or verify water savings; or
- (15)other energy or water conservation-related improvements or equipment including improvements or equipment related to renewable energy or nonconventional water sources or water reuse.
- Notwithstanding other law, the state agency may use (f-1)any available money, other than money borrowed from this state, to pay the provider of the energy or water conservation measures under this section, and the state agency is not required to pay for energy or water conservation measures solely out of the savings realized
- by the state agency under an energy savings performance contract.

 (g) An energy savings performance contract with respect
 [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;
 - (2) with the proceeds of bonds; or
- (3) under a contract with the provider of the energy or water conservation measures that has a term not to exceed the lesser of 20 years from the final date of installation or the average useful life of the energy or water conservation or usage measures.
- (4), SECTION 4. Subdivision 302.001, Section
- Government Code, is amended to read as follows:

 (4) "Energy savings performance contract" means a contract between a local government and a provider for energy or 3-65 3-66 3-67 water conservation or usage measures in which the estimated energy savings, increase in billable revenues, or increase in meter 3-68 3-69 accuracy resulting from the measures is subject to guarantee to

S.B. No. 1460

offset the cost of the energy or water conservation or usage measures over a specified period. The term includes a contract for 4-1 4-2 the installation or implementation of the following in new or 4-3 4-4 existing facilities, including all causally connected work: 4**-**5 4**-**6

(A) insulation of a building structure and

systems within the building;

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

automatic energy control systems, including (C)

computer software and technical data licenses;

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

(E) lighting fixtures that increase energy

efficiency;

4-7

4-8

4-9

4-10 4-11

4-12

4-13

4-14

4**-**15 4**-**16

4-17

4-18

4-19

4-20 4-21

4-22

4-23

4-24

4**-**25 4**-**26

4-27

4-28

4-29

4-30 **4-**31

4-32

4-33

4 - 34

4-35

4-36

4-37

4-38

4-39

4-40

4-41

4-42

4-43

4-44

4-45

4-46

4-47

4-48 4-49 4-50 4-51

4-52 4**-**53

4-54

4-55

(F) energy recovery systems;

(G) electric systems improvements;

(H) water-conserving fixtures, appliances, and the substitution of non-water-using fixtures, equipment or appliances, and equipment;

landscape (I)water-conserving irrigation

equipment;

(J) landscaping measures that reduce watering demands and capture and hold applied water and rainfall, including: (i) landscape contouring, including the use

of berms, swales, and terraces; and

(ii) the use of soil amendments that increase the water-holding capacity of the soil, including compost; that (K) rainwater harvesting equipment and equipment to make use of water collected as part of a storm-water system installed for water quality control;

(L) equipment for recycling or reuse of water originating on the premises or from other sources, including

treated municipal effluent;

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

(N) metering or related equipment or systems that improve the accuracy of billable-revenue-generation systems; or

(O) other energy or water conservation-related improvements or equipment, including improvements or equipment relating to renewable energy or nonconventional water sources or water reuse.

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

(a-1) Notwithstanding other law, the governing body of a local government may use any available money, other than money borrowed from this state, to pay the provider of the energy or water conservation measures under this section, and the governing body is not required to pay for energy or water conservation measures solely out of the savings realized by the local government under an energy savings performance contract.

This Act takes effect September 1, 2011. SECTION 6.

4-56 * * * * *