SENATE AMENDMENTS

2nd Printing

By: Paddie, Anchia, Villalba H.B. No. 1184

A BILL TO BE ENTITLED

1	AN ACT
2	relating to authorizing certain utility cost savings and
3	alternative fuel programs as eligible for local government energy
4	savings performance contracts.
5	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
6	SECTION 1. Section 302.001, Local Government Code, is
7	amended by amending Subdivision (4) and adding Subdivision (9-a) to
8	read as follows:
9	(4) "Energy savings performance contract" means a
LO	contract between a local government and a provider for energy or
L1	water conservation or usage measures in which the estimated energy
L2	savings, utility cost savings, increase in billable revenues, or
L3	increase in meter accuracy resulting from the measures is subject
L4	to guarantee to offset the cost of the energy or water conservation
L5	or usage measures over a specified period. The term includes a
L6	contract related to the pilot program described by Subdivision
L7	(9-a) and a contract for the installation or implementation of the
L8	following in new or existing facilities, including all causally
L9	connected work:
20	(A) insulation of a building structure and
21	systems within the building;
22	(B) storm windows or doors, caulking or weather
23	stripping, multiglazed windows or doors, heat-absorbing or
24	heat-reflective glazed and coated window or door systems, or other

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- 1 window or door system modifications that reduce energy consumption;
- 2 (C) automatic energy control systems, including
- 3 computer software and technical data licenses;
- 4 (D) heating, ventilating, or air-conditioning
- 5 system modifications or replacements that reduce energy or water
- 6 consumption;
- 7 (E) lighting fixtures that increase energy
- 8 efficiency;
- 9 (F) energy recovery systems;
- 10 (G) electric systems improvements;
- 11 (H) water-conserving fixtures, appliances, and
- 12 equipment or the substitution of non-water-using fixtures,
- 13 appliances, and equipment;
- 14 (I) water-conserving landscape irrigation
- 15 equipment;
- 16 (J) landscaping measures that reduce watering
- 17 demands and capture and hold applied water and rainfall, including:
- 18 (i) landscape contouring, including the use
- 19 of berms, swales, and terraces; and
- 20 (ii) the use of soil amendments that
- 21 increase the water-holding capacity of the soil, including compost;
- 22 (K) rainwater harvesting equipment and equipment
- 23 to make use of water collected as part of a storm-water system
- 24 installed for water quality control;
- 25 (L) equipment for recycling or reuse of water
- 26 originating on the premises or from other sources, including
- 27 treated municipal effluent;

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1 (M) equipment needed to capture water from nonconventional, alternate sources, including air-conditioning 2 3 condensate or graywater, for nonpotable uses; metering or related equipment or systems that 4 (N) 5 improve the accuracy of billable-revenue-generation systems; [or] (0)alternative fuel programs resulting in 6 7 energy cost savings and reduced emissions for local government 8 vehicles, including fleet vehicles; (P) programs resulting in utility cost savings; 9 10 or 11 (Q) other energy or water conservation-related 12 improvements or equipment, including improvements or equipment 13 relating to renewable energy or nonconventional water sources or 14 water reuse. 15 (9-a) "Pilot program" means a pilot program operated by the Energy Systems Laboratory at the Texas A&M Engineering 16 17 Experiment Station, in consultation with the Texas Facilities Commission and the State Energy Conservation Office, that: 18 19 (A) establishes and implements energy efficiency 20 improvements to state-owned buildings maintained by the 21 commission; 22 (B) generates savings in utility costs resulting from the improvements resulting in at least a 30 percent return on 23 24 the costs of the improvements; and (C) provides for any money attributable to 25

utility cost savings resulting from the pilot program to only be

appropriated to the commission.

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- 1 SECTION 2. This Act takes effect immediately if it receives
- 2 a vote of two-thirds of all the members elected to each house, as
- 3 provided by Section 39, Article III, Texas Constitution. If this
- 4 Act does not receive the vote necessary for immediate effect, this
- 5 Act takes effect September 1, 2015.

ADOPTED

MAY 2 6 2015

By:	B. No.	
Substitute the following forB. No:		
By: puffices	C.SB. No.	1184

A BILL TO BE ENTITLED 1 AN ACT relating to authorizing certain utility cost savings and 2 alternative fuel programs as eligible for local government energy 3 savings performance contracts. 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS: 5 6 SECTION 1. Section 302.001, Local Government Code, amended by amending Subdivision (4) and adding Subdivision (9-a) to 7 8 read as follows: (4) "Energy savings performance contract" means a 9 contract between a local government and a provider for energy or 10 water conservation or usage measures in which the estimated energy savings, utility cost savings, increase in billable revenues, or increase in meter accuracy resulting from the measures is subject to guarantee to offset the cost of the energy or water conservation or usage measures over a specified period. The term includes a

- 11 12 13 14 15 contract related to the pilot program described by Subdivision 16 (9-a) and a contract for the installation or implementation of the 17 following in new or existing facilities, including all causally 18 connected work: 19
- (A) insulation of a building structure and 20 21 systems within the building;
- (B) storm windows or doors, caulking or weather 22 stripping, multiglazed windows or doors, heat-absorbing or 23 heat-reflective glazed and coated window or door systems, or other

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window or door system modifications that reduce energy consumption;
 1
 2
                    (C) automatic energy control systems, including
    computer software and technical data licenses;
 3
                    (D) heating, ventilating, or air-conditioning
 4
    system modifications or replacements that reduce energy or water
 5
 6
    consumption;
 7
                    (E)
                        lighting fixtures
                                              that
                                                    increase
                                                               energy
    efficiency;
 8
                        energy recovery systems;
 9
                    (F)
10
                        electric systems improvements;
                    (G)
11
                        water-conserving fixtures, appliances, and
                    (H)
12
    equipment or
                  the substitution of non-water-using fixtures,
13
    appliances, and equipment;
14
                    (I) water-conserving
                                             landscape
                                                           irrigation
15
    equipment;
16
                    (J)
                         landscaping measures that reduce watering
17
    demands and capture and hold applied water and rainfall, including:
                              landscape contouring, including the use
18
                          (i)
19
    of berms, swales, and terraces; and
20
                          (ii) the use of soil amendments that
21
    increase the water-holding capacity of the soil, including compost;
22
                    (K) rainwater harvesting equipment and equipment
23
    to make use of water collected as part of a storm-water system
24
    installed for water quality control;
25
                        equipment for recycling or reuse of water
                    (上)
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treated municipal effluent;

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originating on the premises or from other sources, including

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1
                    (M) equipment needed to capture water from
 2
   nonconventional, alternate sources, including air-conditioning
    condensate or graywater, for nonpotable uses;
 3
 4
                    (N) metering or related equipment or systems that
 5
    improve the accuracy of billable-revenue-generation systems; [or]
                         alternative fuel programs resulting in
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                    (\bigcirc)
   energy cost savings and reduced emissions for local government
 7
 8
   vehicles, including fleet vehicles;
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                    (P) programs resulting in utility cost savings;
10
   or
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                    (Q) other energy or water conservation-related
    improvements or equipment, including improvements or equipment
12
13
    relating to renewable energy or nonconventional water sources or
14
   water reuse.
               (9-a) "Pilot program" means a pilot program operated
15
   by the Energy Systems Laboratory at the Texas A&M Engineering
16
    Experiment Station, in consultation with the Texas Facilities
17
    Commission and the State Energy Conservation Office, that:
18
                    (A) establishes and implements energy efficiency
19
    improvements to state-owned buildings maintained by the
20
    commission;
21
                    (B) generates savings in utility costs resulting
22
    from the improvements resulting in at least a 30 percent annual
23
24
    return on the costs of the improvements;
                    (C) provides for the participation of not fewer
25
    than two companies selected by the commission; and
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(D) provides for any money attributable to

- 1 utility cost savings resulting from the pilot program to be
- 2 appropriated only to the commission.
- 3 SECTION 2. This Act takes effect immediately if it receives
- 4 a vote of two-thirds of all the members elected to each house, as
- 5 provided by Section 39, Article III, Texas Constitution. If this
- 6 Act does not receive the vote necessary for immediate effect, this
- 7 Act takes effect September 1, 2015.

FISCAL NOTE, 84TH LEGISLATIVE REGULAR SESSION

May 27, 2015

TO: Honorable Joe Straus, Speaker of the House, House of Representatives

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB1184 by Paddie (Relating to authorizing certain utility cost savings and alternative fuel programs as eligible for local government energy savings performance contracts.),

As Passed 2nd House

No significant fiscal implication to the State is anticipated.

The bill would amend Local Government Code definitions related to energy savings performance contracts, including provisions related to utility cost savings, a contract related to a pilot program described in the bill and certain alternative fuel programs. Texas A&M reports that no significant fiscal implication to the State is anticipated as a result of the bill.

Local Government Impact

No significant fiscal implication to units of local government is anticipated.

Source Agencies: 303 Facilities Commission, 304 Comptroller of Public Accounts, 710

Texas A&M University System Administrative and General Offices

LBB Staff: UP, EK, CL, SD, PM, LCO, SZ

FISCAL NOTE, 84TH LEGISLATIVE REGULAR SESSION

May 19, 2015

TO: Honorable Kevin Eltife, Chair, Senate Committee on Business & Commerce

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB1184 by Paddie (Relating to authorizing certain utility cost savings and alternative fuel programs as eligible for local government energy savings performance contracts.),

Committee Report 2nd House, Substituted

No significant fiscal implication to the State is anticipated.

The bill would amend Local Government Code definitions related to energy savings performance contracts, including provisions related to utility cost savings, a contract related to a pilot program described in the bill and certain alternative fuel programs. Texas A&M reports that no significant fiscal implication to the State is anticipated as a result of the bill.

Local Government Impact

No significant fiscal implication to units of local government is anticipated.

Source Agencies: 303 Facilities Commission, 304 Comptroller of Public Accounts, 710

Texas A&M University System Administrative and General Offices

LBB Staff: UP, EK, CL, SD, PM, LCO, SZ

FISCAL NOTE, 84TH LEGISLATIVE REGULAR SESSION

May 8, 2015

TO: Honorable Kevin Eltife, Chair, Senate Committee on Business & Commerce

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB1184 by Paddie (Relating to authorizing certain utility cost savings and alternative fuel programs as eligible for local government energy savings performance contracts.),

As Engrossed

No significant fiscal implication to the State is anticipated.

The bill would amend Local Government Code definitions related to energy savings performance contracts, including provisions related to utility cost savings, a contract related to a pilot program described in the bill and certain alternative fuel programs. Texas A&M reports that no significant fiscal implication to the State is anticipated as a result of the bill.

Local Government Impact

No significant fiscal implication to units of local government is anticipated.

Source Agencies: 303 Facilities Commission, 304 Comptroller of Public Accounts, 710

Texas A&M University System Administrative and General Offices

LBB Staff: UP, CL, SD, EK, PM, LCO, SZ

FISCAL NOTE, 84TH LEGISLATIVE REGULAR SESSION

March 25, 2015

TO: Honorable Drew Darby, Chair, House Committee on Energy Resources

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB1184 by Paddie (relating to authorizing certain utility cost savings and alternative fuel programs

as eligible for local government energy savings performance contracts.), Committee Report 1st

House, Substituted

No fiscal implication to the State is anticipated.

The bill would amend the Local Government Code to permit alternative fuel programs for local government vehicles and programs resulting in utility cost savings in energy savings performance contracts between local governments and certain providers.

Local Government Impact

No significant fiscal implication to units of local government is anticipated.

Source Agencies:

LBB Staff: UP, SZ, SD, EK

FISCAL NOTE, 84TH LEGISLATIVE REGULAR SESSION

March 12, 2015

TO: Honorable Drew Darby, Chair, House Committee on Energy Resources

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB1184 by Paddie (Relating to authorizing certain alternative fuel programs as eligible

for local government energy savings performance contracts.), As Introduced

No fiscal implication to the State is anticipated.

The bill would amend the Local Government Code to permit alternative fuel programs for local government vehicles in energy savings performance contracts between local governments and certain providers.

Local Government Impact

No significant fiscal implication to units of local government is anticipated.

Source Agencies:

LBB Staff: UP, SZ, SD, EK