HOUSE SUBSTITUTE FOR SENATE BILL NO. 482

A bill to amend 1976 PA 451, entitled "The revised school code,"

by amending section 1274a (MCL 380.1274a), as amended by 1990 PA 227.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 1274a. (1) The board of a school district,
- 2 intermediate school district, or local act school district may
- 3 -provide contract with a qualified provider for energy
- 4 conservation improvements to be made to school facilities. and
- 5 may pay for the improvements These improvements may be paid from
- 6 operating funds of the school district or from the proceeds of
- 7 bonds or notes issued for energy conservation improvements, or
- 8 the board or intermediate school board may enter into 1 or more
- 9 energy saving performance contracts. -in which the cost of the
- 10 energy conservation improvements is paid from a portion of the

- 1 savings which result from the improvements. These -contractual
- 2 agreements may provide contracts may contain a written financial
- 3 guarantee providing that the costs of improvements will be paid
- 4 only if the energy savings are sufficient to cover them. Energy
- 5 conservation improvements may include, but are not limited to,
- 6 -heating system improvements, fenestration improvements, roof
- 7 improvements, the installation of any insulation, the
- 8 installation or repair of heating or air conditioning controls,
- 9 and entrance or exit way closures building envelope
- 10 improvements; heating and cooling upgrades; lighting retrofits;
- 11 installing or upgrading an energy management system; motor, pump,
- 12 or fan replacements; domestic water use reductions; and upgrading
- 13 other energy consuming equipment or appliances.
- 14 (2) A school board or intermediate school board that
- 15 contracts for energy conservation improvements under subsection
- 16 (1) may require the qualified provider to furnish a bond that
- 17 guarantees energy cost savings for a specified period of time.
- 18 (3) If a school board or intermediate school board enters
- 19 into an energy saving performance contract under this section,
- 20 all of the following apply:
- 21 (a) The bids for the contract shall provide a detailed
- 22 breakdown of the energy performance savings to be derived each
- 23 year and for the duration of the energy saving performance
- 24 contract, including at least all of the following:
- 25 (i) A description of the guaranteed energy use savings and
- 26 tasks to be performed under the energy saving performance
- 27 contract.

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- 1 (ii) The combined total net cost of all of the energy
- 2 conservation measures in the project.
- 3 (iii) The projected energy savings and operating and
- 4 maintenance cost savings resulting from the project.
- 5 (iv) The useful life of each energy conservation measure.
- 6 (v) The simple payback period.
- 7 (b) The qualified provider shall certify that measurement and
- 8 verification techniques for determining cost savings will be
- 9 performed in accordance with [the protocols published in January 2001 by
- 10 the international performance measurement and verification protocol inc.
- 11
- 12 (4) $\frac{(2)}{(2)}$ The board of a school district, intermediate school
- 13 district, or local act school district may provide for the
- 14 removal or treatment of asbestos or other material injurious to
- 15 health for school facilities and may pay for the improvements
- 16 from operating funds of the school district or from the proceeds
- 17 of bonds or notes issued for -such that purpose.
- 18 (5) -(3) Issuance of bonds for the purposes authorized by
- 19 this section shall be considered as issued for capital
- 20 expenditures for all purposes including section 16 of article IX
- 21 of the state constitution of 1963.
- 22 (6) -(4) Energy conservation improvements or substance
- 23 removal or treatment authorized by this section -shall be- is
- 24 subject to the competitive bidding requirements of section 1267.
- 25 (7) -(5) If energy conservation improvements are made by a
- 26 school district, local act school district, or -an intermediate
- 27 school district as provided in this section, the school board -of

- 1 the school district or an or intermediate school district
- 2 board shall report the following information to the -Michigan
- 3 public service commission state treasurer within 60 days after
- 4 the completion of the improvements:
- 5 (a) Name of each facility to which an improvement was made
- 6 and a description of the conservation improvements.
- 7 (b) Actual energy consumption during the 12-month period
- 8 before completion of the improvement.
- 9 (c) Project costs and expenditures.
- 10 (d) Estimated annual energy savings.
- 11 (8) -(6) If energy conservation improvements are made as
- 12 provided in this section, the school board of the school
- 13 district or an or intermediate school district board shall
- 14 report to the Michigan public service commission state
- 15 treasurer by July 1 of each of the 5 years after the improvements
- 16 are completed the actual annual energy consumption of each
- 17 facility to which improvements were made. The forms for the
- 18 reports required by this section shall be furnished by the
- 19 <u>Michigan public service commission</u> state treasurer.
- 20 (9) As used in this section:
- 21 (a) "Energy saving performance contract" means an agreement
- 22 for the evaluation, recommendation, and implementation of energy
- 23 conservation measures including, but not limited to, an energy
- 24 audit or detailed energy study; the design, installation,
- 25 operation, and maintenance of 1 or more energy conservation
- 26 measures; energy management services; and an energy savings
- 27 quarantee.

- 1 (b) "Qualified provider" means an individual or a business
- entity that is experienced in performing design, analysis, and
- 3 installation of energy conservation improvements and facility
- 4 energy management measures and that will provide these services
- 5 under the contract with a guarantee or on a performance basis.