By: Perry S.B. No. 1416

A BILL TO BE ENTITLED

 AN ACT

- 2 relating to the requirements for construction contracts for certain
- 3 water supply projects, treatment works, and flood control measures.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Section 17.183, Water Code, is amended by
- 6 amending Subsections (a), (b), (c), and (d) and adding Subsection
- 7 (f) to read as follows:
- 8 (a) The governing body of each political subdivision
- 9 receiving financial assistance from the board shall require in all
- 10 contracts for the construction of a project:
- 11 (1) that each bidder furnish a bid guarantee
- 12 equivalent to five percent of the bid price;
- 13 (2) that each contractor awarded a construction
- 14 contract furnish performance and payment bonds that meet the
- 15 following requirements:
- 16 (A) the performance bond shall include without
- 17 limitation guarantees that work done under the contract will be
- 18 completed and performed according to approved plans and
- 19 specifications and in accordance with sound construction
- 20 principles and practices; and
- 21 (B) the performance and payment bonds shall be in
- 22 a penal sum of not less than 100 percent of the contract price and
- 23 remain in effect for one year beyond the date of approval by the
- 24 engineer of the political subdivision;

S.B. No. 1416

- 1 (3) that payment be made in partial payments as the
- 2 work progresses;
- 3 (4) that each partial payment shall not exceed 95
- 4 percent of the amount due at the time of the payment as shown by the
- 5 engineer of the project, but, if the project is substantially
- 6 complete, a partial release of the five percent retainage may be
- 7 made by the political subdivision with approval of the executive
- 8 administrator:
- 9 (5) that payment of the retainage remaining due upon
- 10 completion of the contract shall be made only after:
- 11 (A) approval by the engineer for the political
- 12 subdivision as required under the bond proceedings;
- 13 (B) approval by the governing body of the
- 14 political subdivision by a resolution or other formal action; and
- 15 (C) certification by the executive administrator
- 16 in accordance with the rules of the board that the work to be done
- 17 under the contract has been completed and performed in a
- 18 satisfactory manner and in accordance with approved plans and
- 19 specifications;
- 20 (6) that no valid approval may be granted unless the
- 21 work done under the contract has been completed and performed in a
- 22 satisfactory manner according to approved plans and
- 23 specifications;
- 24 (7) that, if a political subdivision receiving
- 25 financial assistance under Subchapter K of this chapter, labor from
- 26 inside the political subdivision be used to the extent possible;
- 27 and

S.B. No. 1416

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               (8)
                    that the contract include a requirement that iron
   and steel products [and manufactured goods] used in the project be
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   produced in the United States, unless:
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                    (A)
                         such products [or goods] are not:
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                         (i) available in sufficient quantities;
                          (ii) readily available; or
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7
                          (iii) of a satisfactory quality; [or]
8
                         the use of such products [or goods] will
   increase the total cost of the project by more than 20 percent; or
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10
                    (C) the use of iron and steel products that are
   not produced in the United States is incidental or de minimis and:
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12
                         (i) the cost of each individual iron or
   steel product used in the project that is not produced in the United
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   States does not exceed one percent of the total cost of the
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   materials incorporated into the project; and
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                         (ii) the cost of all iron and steel products
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   used in the project that are not produced in the United States does
   not exceed five percent of the total cost of the materials
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19
   incorporated into the project.
              Plans and specifications submitted to the board in
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   connection with an application for financial assistance must
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   include a seal by a licensed engineer affirming that the plans and
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   specifications:
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               (1) are consistent with the requirement regarding the
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   use of iron and steel products under Subsection (a)(8); and
               (2) conform
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                              to current
                                            industry design
                                                                  and
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   construction standards.
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- 1 (c) For the purposes of <u>Subsection</u> [<u>Subsections</u>] (a)(8)
 2 [and (d)]:
- 3 (1) "Iron and steel products" means iron and steel
- 4 products produced as the result of a manufacturing process and:
- 5 (A) includes lined or unlined pipes or fittings,
- 6 carbon steel fasteners, manhole covers, municipal castings,
- 7 hydrant tanks, flanges, pipe clamps and restraints, valves,
- 8 structural steel, and reinforced precast concrete; and
- 9 (B) does not include mechanical or electrical
- 10 components, equipment, controls, or systems or necessary
- 11 appurtenances of such components, equipment, controls, or systems
- 12 used to process or treat water ["Component" means any article,
- 13 material, or supply, whether a manufactured good or raw material,
- 14 that is directly incorporated into a manufactured good].
- 15 (2) ["Manufactured good" means an item produced as the
- 16 result of a manufacturing process.
- 17 [(3)] "Manufacturing process" means the application
- 18 of a process to alter the form or function of materials or elements
- 19 of a product in a manner that adds value and transforms the
- 20 materials or elements so that a new end product is produced that is
- 21 functionally different from the product that would result from
- 22 simple assembly of the materials or elements.
- 23 (3) [(4)] "Produced in the United States" means[\div
- [(Λ) in the case of] iron and steel products[τ
- 25 products for which:
- 26 (A) all manufacturing processes, from initial
- 27 melting through application of coatings, take place in the United

- 1 States, except metallurgical processes that involve the refinement
- 2 of steel additives; and
- 3 (B) at least 50 [in the case of a manufactured
- 4 good, a good for which:
- 5 [(i) all of the manufacturing process that
- 6 produced the manufactured good takes place in the United States;
- 7 and
- 8 [(ii) more than 60] percent of the
- 9 materials [components of the manufactured good], by cost, originate
- 10 in the United States.
- 11 (d) For the purposes of Subsection (c)(3)(B)
- 12 [(c)(4)(B)(ii), if a component originates in the United States],
- 13 the entire cost of the materials [that component] contributes to
- 14 the determination of whether the iron and steel products are
- 15 produced [the percentage of the components of the manufactured good
- 16 that originate] in the United States.
- 17 (f) The board shall adopt rules to:
- 18 (1) promote compliance with the requirements of this
- 19 section; and
- 20 (2) establish and administer a system that allows for
- 21 the waiver of the requirements of this section as necessary.
- 22 SECTION 2. Section 17.183, Water Code, as amended by this
- 23 Act, applies only to a contract entered into on or after the
- 24 effective date of this Act. A contract entered into before the
- 25 effective date of this Act is governed by the law in effect when the
- 26 contract was entered into, and the former law is continued in effect
- 27 for that purpose.

S.B. No. 1416

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

5 Act takes effect September 1, 2017.