## FIRST REGULAR SESSION SENATE COMMITTEE SUBSTITUTE FOR

## SENATE BILL NO. 128

## 95TH GENERAL ASSEMBLY

Reported from the Committee on Transportation, January 29, 2009, with recommendation that the Senate Committee Substitute do pass.

0320S.02C TERRY L. SPIELER, Secretary.

## AN ACT

To repeal section 227.107, RSMo, and to enact in lieu thereof one new section relating to state highways and transportation commission design-build highway project contracts, with an emergency clause.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Section 227.107, RSMo, is repealed and one new section 2 enacted in lieu thereof, to be known as section 227.107, to read as follows:

227.107. 1. Notwithstanding any provision of section 227.100 to the

2 contrary, as an alternative to the requirements and procedures specified by

3 sections 227.040 to 227.100, the state highways and transportation commission

4 is authorized to enter into highway design-build project contracts. [The authority

5 granted to the state highways and transportation commission by this section shall

6 be limited to a total of three design-build project contracts. Two design-build

7 projects authorized by this section shall be selected by the highways and

8 transportation commission from 1992 fifteen year plan projects. Authority to

9 enter into design-build projects granted by this section shall expire on July 1,

10 2012, unless extended by statute or upon completion of three projects, whichever

11 is first.]

12 2. For the purpose of this section a "design-builder" is defined as an

13 individual, corporation, partnership, joint venture or other entity, including

14 combinations of such entities making a proposal to perform or performing a

15 design-build highway project contract.

3. For the purpose of this section, "design-build highway project contract"

17 is defined as the procurement of all materials and services necessary for the

design, construction, reconstruction or improvement of a state highway project in 19 a single contract with a design-builder capable of providing the necessary

20 materials and services.

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- 214. For the purpose of this section, "highway project" is defined as the 22design, construction, reconstruction or improvement of highways or bridges under 23 contract with the state highways and transportation commission, which is funded by state, federal or local funds or any combination of such funds. 24
- 255. In using a design-build highway project contract, the commission shall 26 establish a written procedure by rule for prequalifying design-builders before such design-builders will be allowed to make a proposal on the project. 27
- 6. In any design-build highway project contract, whether involving state or federal funds, the commission shall require that each person submitting a request for qualifications provide a detailed disadvantaged business enterprise 30 participation plan. The plan shall provide information describing the experience 32of the person in meeting disadvantaged business enterprise participation goals, how the person will meet the department of transportation's disadvantaged 33 business enterprise participation goal and such other qualifications that the commission considers to be in the best interest of the state.
- 36 7. The commission is authorized to issue a request for proposals to a 37 maximum of five design-builders prequalified in accordance with subsection 5 of 38 this section.
- 39 8. The commission may require approval of any person performing 40 subcontract work on the design-build highway project.
- 41 9. [The bid bond and performance bond requirements of section 227.100 and the payment bond requirements of section 107.170, RSMo, shall apply to the 42 design-build highway project. 43
- 10. The requirements of subsection 9 of this section may be modified by 44 the commission for any design-build highway project contract which is designated 45 by the commission as a "design-build-finance-maintain" project, and for which the 46 contract with the design-builder exceeds twenty-five years. For such projects,] 47 Notwithstanding the provisions of section 107.170, RSMo, and section 48 49 227.100 to the contrary, the commission shall require the design-builder to provide[, or cause to be provided by the construction entity or entities providing 51construction services under contract] to the [design-builder] commission 52directly, such bid, performance and payment bonds, or such [other security] letters of credit, in such terms, durations, [and] amounts, and on such forms

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as the commission may determine to be adequate for its protection and provided by a surety, sureties, or financial institution or institutions satisfactory to the commission, including but not limited to:

- (1) A bid or proposal bond, [or other security authorized under subsection 2 of section 227.100, in an amount of not less than five million dollars] cash or a certified or cashier's check;
- 60 (2) A performance bond or bonds for the construction period specified in 61 the design-build highway project contract [in an aggregate amount of not less 62 than two hundred million dollars or twenty-five percent of a reasonable estimate of the cost of construction work, whichever amount is lower, except the 63 commission may allow other security in lieu of or in addition to any bond or 64 bonds, including but not limited to letters of credit or other negotiable 65 instruments, such other or additional security to be on such terms, for such 66 durations, and in such amounts as the commission may determine to be adequate 67 for the protection of the commission, and to be provided by sureties or financial 68 institutions satisfactory to the commission] equal to a reasonable estimate 69 70 of the total cost of construction work under the terms of the designbuild highway project contract, unless the commission determines in 7172writing supported by specific findings that a performance bond or bonds in such amount is impractical, in which case the commission 73 74shall establish the amount of the performance bond or bonds; and
  - (3) A payment bond or bonds that shall be enforceable under section 522.300, RSMo, for the protection of persons supplying labor and material in carrying out the construction work provided for in the design-build highway project contract. The aggregate amount of the payment bond or bonds shall equal a reasonable estimate of the total amount payable for the cost of construction work under the terms of the design-build highway project contract unless the commission determines in writing supported by specific findings that a payment bond or bonds in such amount is impractical, in which case the commission shall establish the amount of the payment bond or bonds; except that the amount of the payment bond or bonds shall not be less than the aggregate amount of the performance bond or bonds [and the additional security to such performance bond or bonds].
- 88 [11.] 10. The commission is authorized to prescribe the form of the 89 contracts for the work.

90 [12.] 11. The commission is empowered to make all final decisions 91 concerning the performance of the work under the design-build highway project 92 contract, including claims for additional time and compensation.

- [13.] 12. The provisions of sections 8.285 to 8.291, RSMo, shall not apply to the procurement of architectural, engineering or land surveying services for the design-build highway project, except that any person providing architectural, engineering or land surveying services for the design-builder on the design-build highway project must be licensed in Missouri to provide such services.
  - [14.] 13. The commission shall pay a reasonable stipend to prequalified responsive design-builders who submit a proposal, but are not awarded the design-build highway project.
  - [15.] 14. The commission shall comply with the provisions of any act of congress or any regulations of any federal administrative agency which provides and authorizes the use of federal funds for highway projects using the design-build process.
  - [16.] 15. The commission shall promulgate administrative rules to implement this section or to secure federal funds. Such rules shall be published for comment in the Missouri Register and shall include prequalification criteria, the make-up of the prequalification review team, specifications for the design criteria package, the method of advertising, receiving and evaluating proposals from design-builders, the criteria for awarding the design-build highway project based on the design criteria package and a separate proposal stating the cost of construction, and other methods, procedures and criteria necessary to administer this section.
  - [17.] 16. The commission shall make a status report to the members of the general assembly and the governor following the award of the design-build project, as an individual component of the annual report submitted by the commission to the joint transportation oversight committee in accordance with the provisions of section 21.795, RSMo. The annual report prior to advertisement of the design-build highway project contracts shall state the goals of the project in reducing costs and/or the time of completion for the project in comparison to the design-bid-build method of construction and objective measurements to be utilized in determining achievement of such goals. Subsequent annual reports shall include: the time estimated for design and construction of different phases or segments of the project and the actual time required to complete such work during the period; the amount of each progress payment to the design-builder

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126 during the period and the percentage and a description of the portion of the 127 project completed regarding such payment; the number and a description of design change orders issued during the period and the cost of each such change 128 129 order; upon substantial and final completion, the total cost of the design-build 130 highway project with a breakdown of costs for design and construction; and such 131 other measurements as specified by rule. The annual report immediately after 132 final completion of the project shall state an assessment of the advantages and 133 disadvantages of the design-build method of contracting for highway and bridge 134 projects in comparison to the design-bid-build method of contracting and an 135 assessment of whether the goals of the project in reducing costs and/or the time 136 of completion of the project were met.

[18.] 17. The commission shall give public notice of a request for qualifications in at least two public newspapers that are distributed wholly or in part in this state and at least one construction industry trade publication that is distributed nationally.

[19.] 18. The commission shall publish its cost estimates of the design-build highway project award and the project completion date along with its public notice of a request for qualifications of the design-build project.

[20.] 19. If the commission fails to receive at least two responsive submissions from design-builders considered qualified, submissions shall not be opened and it shall readvertise the project.

Section B. Because Congress is considering enactment of an economic stimulus bill that appropriates additional federal-aid highway funds to all states, including Missouri, which must be committed for additional state highway system projects within the expedited timeframe specified in the economic stimulus bill, immediate action is necessary to ensure that the state of Missouri, through the Missouri highways and transportation commission, has design-build authority to meet the highway project construction start date requirements, section A of this act is deemed necessary for the immediate preservation of the public health, welfare, peace and safety, and is hereby declared to be an emergency act within the meaning of the constitution, and section A of this act shall be in full force and effect upon its passage and approval.

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