FIRST REGULAR SESSION

SENATE BILL NO. 178

95TH GENERAL ASSEMBLY

INTRODUCED BY SENATOR STOUFFER.

Read 1st time January 12, 2009, and ordered printed.

TERRY L. SPIELER, Secretary.

1007S.01I

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Section A. Section 227.107, RSMo, is repealed and one new section 2 enacted in lieu thereof, to be known as section 227.107, to read as follows: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 contrary, as an alternative to the requirements and procedures specified by 2 3 sections 227.040 to 227.100, the state highways and transportation commission is authorized to enter into highway design-build project contracts. [The authority 4 granted to the state highways and transportation commission by this section shall $\mathbf{5}$ be limited to a total of three design-build project contracts. Two design-build 6 7 projects authorized by this section shall be selected by the highways and transportation commission from 1992 fifteen year plan projects. Authority to 8 9 enter into design-build projects granted by this section shall expire on July 1, 2012, unless extended by statute or upon completion of three projects, whichever 10 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"
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 necessary20 materials and services.

4. For the purpose of this section, "highway project" is defined as the design, construction, reconstruction or improvement of highways or bridges under contract with the state highways and transportation commission, which is funded by state, federal or local funds or any combination of such funds.

5. In using a design-build highway project contract, the commission shall
establish a written procedure by rule for prequalifying design-builders before
such design-builders will be allowed to make a proposal on the project.

286. In any design-build highway project contract, whether involving state 29or 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 3132of the person in meeting disadvantaged business enterprise participation goals, 33 how the person will meet the department of transportation's disadvantaged business enterprise participation goal and such other qualifications that the 34commission considers to be in the best interest of the state. 35

7. The commission is authorized to issue a request for proposals to a
maximum of five design-builders prequalified in accordance with subsection 5 of
this section.

39 8. The commission may require approval of any person performing40 subcontract work on the design-build highway project.

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
design-build highway project.

10. The requirements of subsection 9 of this section may be modified by 44the commission for any design-build highway project contract which is designated 45by 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,] 47Notwithstanding the provisions of section 107.170, RSMo, and section 48227.100 to the contrary, the commission shall require the design-builder to 4950provide[, 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 53as the commission may determine to be adequate for its protection and provided 54

by a surety, sureties, or financial institution or institutions satisfactory to thecommission, including but not limited to:

57 (1) A bid or proposal bond, [or other security authorized under subsection
58 2 of section 227.100, in an amount of not less than five million dollars] cash or
59 a certified or cashier's check;

60 (2) A performance bond or bonds for the construction period specified in the design-build highway project contract [in an aggregate amount of not less 6162 than two hundred million dollars or twenty-five percent of a reasonable estimate 63 of the cost of construction work, whichever amount is lower, except the 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 70of the total cost of construction work under the terms of the design-71build highway project contract, unless the commission determines in writing supported by specific findings that a performance bond or 7273bonds in such amount is impractical, in which case the commission shall establish the amount of the performance bond or bonds; and 74

75(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 7677carrying out the construction work provided for in the design-build highway 78project contract. The aggregate amount of the payment bond or bonds shall equal 79a 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 80 commission determines in writing supported by specific findings that a payment 81 bond or bonds in such amount is impractical, in which case the commission shall 82establish the amount of the payment bond or bonds; except that the amount of the 83 payment bond or bonds shall not be less than the aggregate amount of the 84 performance bond or bonds [and the additional security to such performance bond 85 86 or bonds, or in the amount of the other security used in lieu of the performance 87 bond or bonds].

[11.] 10. The commission is authorized to prescribe the form of thecontracts for the work.

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[12.] 11. The commission is empowered to make all final decisions

91 concerning the performance of the work under the design-build highway project92 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.

98 [14.] 13. The commission shall pay a reasonable stipend to prequalified 99 responsive design-builders who submit a proposal, but are not awarded the 100 design-build highway project.

101 [15.] 14. The commission shall comply with the provisions of any act of 102 congress or any regulations of any federal administrative agency which provides 103 and authorizes the use of federal funds for highway projects using the 104 design-build process.

[16.] 15. The commission shall promulgate administrative rules to 105implement this section or to secure federal funds. Such rules shall be published 106 for comment in the Missouri Register and shall include prequalification criteria, 107 the make-up of the prequalification review team, specifications for the design 108 criteria package, the method of advertising, receiving and evaluating proposals 109 110 from design-builders, the criteria for awarding the design-build highway project 111 based on the design criteria package and a separate proposal stating the cost of 112construction, and other methods, procedures and criteria necessary to administer 113this section.

114[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 115project, as an individual component of the annual report submitted by the 116commission to the joint transportation oversight committee in accordance with the 117provisions of section 21.795, RSMo. The annual report prior to advertisement of 118the design-build highway project contracts shall state the goals of the project in 119120reducing costs and/or the time of completion for the project in comparison to the 121design-bid-build method of construction and objective measurements to be utilized 122in determining achievement of such goals. Subsequent annual reports shall 123include: the time estimated for design and construction of different phases or 124segments 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 125during the period and the percentage and a description of the portion of the 126

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127project completed regarding such payment; the number and a description of 128design change orders issued during the period and the cost of each such change order; upon substantial and final completion, the total cost of the design-build 129130highway project with a breakdown of costs for design and construction; and such 131other measurements as specified by rule. The annual report immediately after 132final completion of the project shall state an assessment of the advantages and 133disadvantages of the design-build method of contracting for highway and bridge projects in comparison to the design-bid-build method of contracting and an 134135assessment of whether the goals of the project in reducing costs and/or the time 136of 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.

141 [19.] 18. The commission shall publish its cost estimates of the 142 design-build highway project award and the project completion date along with 143 its public notice of a request for qualifications of the design-build project.

144 [20.] **19.** If the commission fails to receive at least two responsive 145 submissions from design-builders considered qualified, submissions shall not be 146 opened and it shall readvertise the project.

Section B. Because Congress is considering enactment of an economic $\mathbf{2}$ stimulus bill that appropriates additional federal-aid highway funds to all states, 3 including Missouri, which must be committed for additional state highway system projects within the expedited timeframe specified in the economic stimulus bill, 4 immediate action is necessary to ensure that the state of Missouri, through the 5Missouri highways and transportation commission, has design-build authority to 6 7 meet the highway project construction start date requirements, section A of this act is deemed necessary for the immediate preservation of the public health, 8 welfare, peace and safety, and is hereby declared to be an emergency act within 9 10the meaning of the constitution, and section A of this act shall be in full force and 11 effect upon its passage and approval.

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