CERTIFICATION OF ENROLLMENT

SUBSTITUTE SENATE BILL 5520

Chapter 352, Laws of 2003

58th Legislature 2003 Regular Session

FERRY SYSTEM--PUBLIC WORKS CONTRACTING

EFFECTIVE DATE: 7/27/03

Passed by the Senate March 16, 2003 CERTIFICATE YEAS 47 NAYS 0 I, Milton н. Doumit, Jr., Secretary of the Senate of the State of Washington, do hereby BRAD OWEN certify that the attached is President of the Senate SUBSTITUTE SENATE BILL 5520 as passed by the Senate and the House Passed by the House April 26, 2003 YEAS 96 NAYS 1 of Representatives on the dates hereon set forth. FRANK CHOPP MILTON H. DOUMIT JR. Speaker of the House of Representatives Secretary Approved May 16, 2003. FILED May 16, 2003 - 4:40 p.m.

> Secretary of State State of Washington

GARY LOCKE

Governor of the State of Washington

SUBSTITUTE SENATE BILL 5520

Passed Legislature - 2003 Regular Session

State of Washington 58th Legislature 2003 Regular Session

By Senate Committee on Highways & Transportation (originally sponsored by Senators Haugen, Horn and Oke; by request of Department of Transportation)

READ FIRST TIME 02/13/03.

- 1 AN ACT Relating to authorizing the ferry system to use alternative
- 2 public works contracting procedures; and amending RCW 39.10.020,
- 3 39.10.051, and 39.10.061.

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- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 5 **Sec. 1.** RCW 39.10.020 and 2001 c 328 s 1 are each amended to read 6 as follows:
- 7 Unless the context clearly requires otherwise, the definitions in 8 this section apply throughout this chapter.
 - (1) "Alternative public works contracting procedure" means the design-build and the general contractor/construction manager contracting procedures authorized in RCW 39.10.051 and 39.10.061, respectively.
- (2)"Public body" 13 means the state department of general 14 administration; the University of Washington; Washington 15 University; every city with a population greater than seventy thousand and any public authority chartered by such city under RCW 35.21.730 16 through 35.21.755 and specifically authorized as provided in RCW 17 18 39.10.120(4); every county with a population greater than four hundred 19 fifty thousand; every port district with total revenues greater than

- fifteen million dollars per year; every public utility district with revenues from energy sales greater than twenty-three million dollars per year; ((and)) those school districts proposing projects that are considered and approved by the school district project review board under RCW 39.10.115; and the state ferry system.
- 6 (3) "Public works project" means any work for a public body within 7 the definition of the term public work in RCW 39.04.010.
- 8 **Sec. 2.** RCW 39.10.051 and 2002 c 46 s 1 are each amended to read 9 as follows:
- (1) Notwithstanding any other provision of law, and after complying 10 with RCW 39.10.030, the following public bodies may utilize the design-11 build procedure of public works contracting for public works projects 12 authorized under this section: The state department of general 13 administration; the state ferry system; the University of Washington; 14 Washington State University; every city with a population greater than 15 16 seventy thousand and any public authority chartered by such city under 17 RCW 35.21.730 through 35.21.755 and specifically authorized as provided in RCW 39.10.120(4); every county with a population greater than four 18 19 hundred fifty thousand; every public utility district with revenues from energy sales greater than twenty-three million dollars per year; 20 21 and every port district with total revenues greater than fifteen 22 million dollars per year. The authority granted to port districts in this section is in addition to and does not affect existing contracting 23 24 authority under RCW 53.08.120 and 53.08.130. For the purposes of this section, "design-build procedure" means a contract between a public 25 26 body and another party in which the party agrees to both design and build the facility, portion of the facility, or other item specified in 27 the contract. 28
- 29 (2) Public bodies authorized under this section may utilize the 30 design-build procedure for public works projects valued over ten 31 million dollars where:
- 32 (a) The construction activities or technologies to be used are 33 highly specialized and a design-build approach is critical in 34 developing the construction methodology or implementing the proposed 35 technology; or
- 36 (b) The project design is repetitive in nature and is an incidental 37 part of the installation or construction; or

1 (c) Regular interaction with and feedback from facilities users and 2 operators during design is not critical to an effective facility 3 design.

- (3) Public bodies authorized under this section may also use the design-build procedure for the following projects that meet the criteria in subsection (2)(b) and (c) of this section:
- (a) The construction or erection of preengineered metal buildings or prefabricated modular buildings, regardless of cost; or
- (b) The construction of new student housing projects valued over five million dollars.
- (4) Contracts for design-build services shall be awarded through a competitive process utilizing public solicitation of proposals for design-build services. The public body shall publish at least once in a legal newspaper of general circulation published in or as near as possible to that part of the county in which the public work will be done, a notice of its request for proposals for design-build services and the availability and location of the request for proposal documents. The request for proposal documents shall include:
- (a) A detailed description of the project including programmatic, performance, and technical requirements and specifications, functional and operational elements, minimum and maximum net and gross areas of any building, and, at the discretion of the public body, preliminary engineering and architectural drawings;
 - (b) The reasons for using the design-build procedure;
- (c) A description of the qualifications to be required of the proposer including, but not limited to, submission of the proposer's accident prevention program;
- (d) A description of the process the public body will use to evaluate qualifications and proposals, including evaluation factors and the relative weight of factors. Evaluation factors shall include, but not be limited to: Proposal price; ability of professional personnel; past performance on similar projects; ability to meet time and budget requirements; ability to provide a performance and payment bond for the project; recent, current, and projected work loads of the firm; location; and the concept of the proposal;
 - (e) The form of the contract to be awarded;
- 37 (f) The amount to be paid to finalists submitting best and final 38 proposals who are not awarded a design-build contract; and

- (g) Other information relevant to the project.
- (5) The public body shall establish a committee to evaluate the proposals based on the factors, weighting, and process identified in the request for proposals. Based on its evaluation, the public body shall select not fewer than three nor more than five finalists to submit best and final proposals. The public body may, in its sole discretion, reject all proposals. Design-build contracts shall be awarded using the procedures in (a) or (b) of this subsection.
- (a) Best and final proposals shall be evaluated and scored based on the factors, weighting, and process identified in the initial request for proposals. The public body may score the proposals using a system that measures the quality and technical merits of the proposal on a unit price basis. Final proposals may not be considered if the proposal cost is greater than the maximum allowable construction cost identified in the initial request for proposals. The public body shall initiate negotiations with the firm submitting the highest scored best and final proposal. If the public body is unable to execute a contract with the firm submitting the highest scored best and final proposal, negotiations with that firm may be suspended or terminated and the public body may proceed to negotiate with the next highest scored firm. Public bodies shall continue in accordance with this procedure until a contract agreement is reached or the selection process is terminated.
- (b) If the public body determines that all finalists are capable of producing plans and specifications that adequately meet project requirements, the public body may award the contract to the firm that submits the responsive best and final proposal with the lowest price.
- (6) The firm awarded the contract shall provide a performance and payment bond for the contracted amount. The public body shall provide appropriate honorarium payments to finalists submitting best and final proposals who are not awarded a design-build contract. Honorarium payments shall be sufficient to generate meaningful competition among potential proposers on design-build projects.
- (7) The authority provided to the state ferry system in this section is limited to projects concerning construction, renovation, preservation, demolition, and reconstruction of ferry terminals and associated land-based facilities.

- 1 **Sec. 3.** RCW 39.10.061 and 2002 c 46 s 2 are each amended to read 2 as follows:
- (1) Notwithstanding any other provision of law, and after complying 3 39.10.030, a public body may utilize the 4 contractor/construction manager procedure of public works contracting 5 for public works projects authorized under subsection (2) of this 6 7 section. For the purposes of this section, contractor/construction manager" means a firm with which a public body 8 9 has selected and negotiated a maximum allowable construction cost to be 10 quaranteed by the firm, after competitive selection through formal advertisement and competitive bids, to provide services during the 11 12 design phase that may include life-cycle cost design considerations, 13 value engineering, scheduling, cost estimating, constructability, 14 alternative construction options for cost savings, and sequencing of work, and to act as the construction manager and general contractor 15 16 during the construction phase.
 - (2) Except those school districts proposing projects that are considered and approved by the school district project review board, public bodies authorized under this section may utilize the general contractor/construction manager procedure for public works projects valued over ten million dollars where:

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- (a) Implementation of the project involves complex scheduling requirements; or
- (b) The project involves construction at an existing facility which must continue to operate during construction; or
- (c) The involvement of the general contractor/construction manager during the design stage is critical to the success of the project.
- (3) Public bodies should select general contractor/construction managers early in the life of public works projects, and in most situations no later than the completion of schematic design.
- (4) Contracts for the services of a general contractor/construction manager under this section shall be awarded through a competitive process requiring the public solicitation of proposals for general contractor/construction manager services. The public solicitation of proposals shall include: A description of the project, including programmatic, performance, and technical requirements and specifications when available; the reasons for using the general contractor/construction manager procedure; a description of the

qualifications to be required of the proposer, including submission of 1 2 the proposer's accident prevention program; a description of the process the public body will use to evaluate qualifications and 3 proposals, including evaluation factors and the relative weight of 4 factors; the form of the contract to be awarded; the estimated maximum 5 allowable construction cost; and the bid instructions to be used by the 6 general contractor/construction manager finalists. Evaluation factors 7 shall include, but not be limited to: Ability of professional 8 personnel, past performance in negotiated and complex projects, and 9 10 ability to meet time and budget requirements; the scope of work the general contractor/construction manager proposes to self-perform and 11 12 its ability to perform it; location; recent, current, and projected 13 work loads of the firm; and the concept of their proposal. A public body shall establish a committee to evaluate the proposals. After the 14 committee has selected the most qualified finalists, these finalists 15 shall submit final proposals, including sealed bids for the percent 16 17 fee, which is the percentage amount to be earned by the general contractor/construction manager as overhead and profit, on the 18 estimated maximum allowable construction cost and the fixed amount for 19 the detailed specified general conditions work. The public body shall 20 21 select the firm submitting the highest scored final proposal using the 22 evaluation factors and the relative weight of factors published in the public solicitation of proposals. 23

(5) The maximum allowable construction cost may be negotiated between the public body and the selected firm after the scope of the project is adequately determined to establish a guaranteed contract cost for which the general contractor/construction manager will provide a performance and payment bond. The guaranteed contract cost includes the fixed amount for the detailed specified general conditions work, the negotiated maximum allowable construction cost, the percent fee on the negotiated maximum allowable construction cost, and sales tax. If the public body is unable to negotiate a satisfactory maximum allowable construction cost with the firm selected that the public body determines to be fair, reasonable, and within the available funds, negotiations with that firm shall be formally terminated and the public body shall negotiate with the next highest scored firm and continue until an agreement is reached or the process is terminated. If the maximum allowable construction cost varies more than fifteen percent

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from the bid estimated maximum allowable construction cost due to requested and approved changes in the scope by the public body, the percent fee shall be renegotiated.

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- (6) All subcontract work shall be competitively bid with public bid openings. When critical to the successful completion of a subcontractor bid package and after publication of notice of intent to determine bidder eligibility in a legal newspaper of general circulation published in or as near as possible to that part of the county in which the public work will be done at least twenty days before requesting qualifications from interested subcontract bidders, the owner and general contractor/construction manager may determine subcontractor bidding eligibility using the following evaluation criteria:
- 14 (a) Adequate financial resources or the ability to secure such 15 resources;
- (b) History of successful completion of a contract of similar type and scope;
 - (c) Project management and project supervision personnel with experience on similar projects and the availability of such personnel for the project;
 - (d) Current and projected workload and the impact the project will have on the subcontractor's current and projected workload;
- (e) Ability to accurately estimate the subcontract bid package scope of work;
 - (f) Ability to meet subcontract bid package shop drawing and other coordination procedures;
 - (g) Eligibility to receive an award under applicable laws and regulations; and
- 29 (h) Ability to meet subcontract bid package scheduling 30 requirements.

The owner and general contractor/construction manager shall weigh the evaluation criteria and determine a minimum acceptable score to be considered an eligible subcontract bidder.

After publication of notice of intent to determine bidder eligibility, subcontractors requesting eligibility shall be provided the evaluation criteria and weighting to be used by the owner and general contractor/construction manager to determine eligible subcontract bidders. After the owner and general

contractor/construction manager determine eligible subcontract bidders, subcontractors requesting eligibility shall be provided the results and scoring of the subcontract bidder eligibility determination.

Subcontract bid packages shall be awarded to the responsible bidder 4 5 submitting the low responsive bid. The requirements of RCW 39.30.060 apply to each subcontract bid package. All subcontractors who bid work 6 7 over three hundred thousand dollars shall post a bid bond and all subcontractors who are awarded a contract over three hundred thousand 8 9 dollars shall provide a performance and payment bond for their contract 10 All other subcontractors shall provide a performance and 11 payment bond if required by the general contractor/construction 12 manager. A low bidder who claims error and fails to enter into a 13 contract is prohibited from bidding on the same project if a second or subsequent call for bids is made for the project. Except as provided 14 for under subsection (7) of this section, bidding on subcontract work 15 16 by the general contractor/construction manager or its subsidiaries is 17 prohibited. The general contractor/construction manager may negotiate with the low-responsive bidder in accordance with RCW 39.10.080 or, if 18 19 unsuccessful in such negotiations, rebid.

- (7) The general contractor/construction manager, or its subsidiaries, may bid on subcontract work if:
- (a) The work within the subcontract bid package is customarily performed by the general contractor/construction manager;
 - (b) The bid opening is managed by the public body; and
- (c) Notification of the general contractor/construction manager's intention to bid is included in the public solicitation of bids for the bid package.

In no event may the value of subcontract work performed by the general contractor/construction manager exceed thirty percent of the negotiated maximum allowable construction cost.

(8) A public body may include an incentive clause in any contract awarded under this section for savings of either time or cost or both from that originally negotiated. No incentives granted may exceed five percent of the maximum allowable construction cost. If the project is completed for less than the agreed upon maximum allowable construction cost, any savings not otherwise negotiated as part of an incentive clause shall accrue to the public body. If the project is completed for more than the agreed upon maximum allowable construction cost,

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excepting increases due to any contract change orders approved by the public body, the additional cost shall be the responsibility of the general contractor/construction manager.

(9) The authority provided to the state ferry system in this section is limited to projects concerning construction, renovation, preservation, demolition, and reconstruction of ferry terminals and associated land-based facilities.

Passed by the Senate March 16, 2003. Passed by the House April 26, 2003. Approved by the Governor May 16, 2003. Filed in Office of Secretary of State May 16, 2003.

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