

# HOUSE BILL REPORT

## HB 2675

---

**As Reported by House Committee On:**  
State Government & Tribal Affairs  
Capital Budget

**Title:** An act relating to an alternative process for selecting an electrical contractor or a mechanical contractor, or both, for general contractor/construction manager projects.

**Brief Description:** Concerning an alternative process for selecting an electrical contractor or a mechanical contractor, or both, for general contractor/construction manager projects.

**Sponsors:** Representatives Haigh and Dammeier.

**Brief History:**

**Committee Activity:**

State Government & Tribal Affairs: 1/22/10, 1/26/10 [DP];

Capital Budget: 2/1/10, 2/3/10 [DP].

**Brief Summary of Bill**

- Establishes an alternative selection process for selecting mechanical or electrical subcontractors for general contractor/construction manager projects.

---

### HOUSE COMMITTEE ON STATE GOVERNMENT & TRIBAL AFFAIRS

**Majority Report:** Do pass. Signed by 8 members: Representatives Hunt, Chair; Appleton, Vice Chair; Armstrong, Ranking Minority Member; Alexander, Flannigan, Hurst, Miloscia and Taylor.

**Staff:** Marsha Reilly (786-7135).

**Background:**

Public works projects include construction, building, renovation, remodeling, alteration, repair, or improvement of real property. Most public works projects are completed using the design-bid-build procedure in which the construction contract is awarded to the lowest responsive bidder. Alternative methods for contracting, in which the project is awarded

---

*This analysis was prepared by non-partisan legislative staff for the use of legislative members in their deliberations. This analysis is not a part of the legislation nor does it constitute a statement of legislative intent.*

based on factors other than cost, may also be used by those public entities who have had projects approved by the Capital Projects Advisory Review Board (CPARB).

#### Design-Build.

Design-build is an alternative contracting method that melds design and construction activities into a single contract. The public agency contracts with a single firm to both design and construct the facility based on the needs identified by the agency. Selection of the firm is based on a weighted scoring of factors, including firms' qualifications and experience, project proposals, and bid prices.

#### General Contractor/Construction Manager.

General Contractor/Construction Manager (GC/CM) is another alternative contracting method that utilizes the services of a project management firm which bears significant responsibility and risk in the contracting process. As with design-bid-build, under GC/CM the agency contracts with an architectural and engineering firm to design a facility. The agency also contracts with a GC/CM firm to assist in the design of the facility, manage the construction of the facility, act as the general contractor, and guarantee that the facility will be built within budget. When the plans and specifications for a project phase are complete, the GC/CM firm subcontracts with construction firms to construct that phase.

Once the most qualified finalists are identified, final proposals are submitted, including sealed bids for the percent fee on the estimated maximum allowable construction cost and the fixed amount for the general conditions work. The public agency must select the firm submitting the highest scored final proposal using evaluation factors and the relative weight of those factors published in the solicitation of proposals.

General Contractor/Construction Manager subcontract work and equipment and material purchases are competitively bid with public bid openings and are awarded to the responsible bidder submitting the lowest responsive bid. The criteria used by the GC/CM and public body to evaluate bidder responsibility must be included in the bid packages.

---

#### **Summary of Bill:**

An alternative process for selecting subcontractors for GC/CM projects is established. The process may only be used for the selection of a mechanical subcontractor, an electrical subcontractor, or both, and when the anticipated value of the subcontract will exceed \$3 million.

To use the process, the public agency and the GC/CM must determine that using the process is in the best interest of the public. A hearing must be conducted for the purpose of receiving comments and the hearing notice must be published in a legal newspaper at least 14 calendar days before the hearing. A public solicitation of subcontractor proposals must include a complete description of the project, including programmatic, performance, and technical requirements and specifications; the reasons for using the alternative selection process; a description of the minimum qualifications of the firm; a description of the evaluation

process; the form of the contract, including any preconstruction services; the estimated maximum allowable subcontract cost; and bid instructions for finalists.

Evaluation factors include, but are not limited to:

- the ability of the firm's professional personnel;
- the firm's past performance on similar projects;
- the firm's ability to meet time and budget requirements;
- the scope of self-performed work and the firm's ability to perform that work;
- the firm's proximity to the project location;
- the firm's capacity to successfully complete the project;
- the firm's approach to executing the project;
- the firm's approach to safety on the project;
- the firm's safety history; and
- if selected as a finalist, the firm's fee and cost proposal.

A committee is formed to evaluate the proposals and must include at least one representative from the public body. Final proposals will be requested from the most qualified firms. The firm submitting the highest scored final proposal shall be selected. If the GC/CM is unable to negotiate a satisfactory maximum allowable subcontract cost with the selected firm that is deemed to be fair, reasonable, and within available funds, negotiations with that firm must be formally terminated and negotiations will begin with the next highest scored firm.

The GC/CM may contract with the selected firm to provide services during the design phase of a project. The maximum allowable subcontract cost must be used to establish a total subcontract cost for purposes of a performance and payment bond, and must be negotiated when the construction documents and specifications are at least 90 percent complete.

If the work of the mechanical or electrical contractor is completed for less than the maximum allowable subcontract cost, any savings not negotiated as part of an incentive clause becomes part of the risk contingency included in the GC/CM's maximum allowable construction cost. If the work is completed for more than the maximum allowable subcontract cost, the additional cost is the responsibility of the subcontractor. An independent audit must be conducted upon completion of the contract to confirm the proper accrual of costs as outlined in the contract.

A mechanical or electrical contractor selected using this procedure may perform work with its own forces. If the firm elects to contract out some of its work, it must select a subcontractor using the low bid procedures.

---

**Appropriation:** None.

**Fiscal Note:** Not requested.

**Effective Date:** The bill takes effect 90 days after adjournment of the session in which the bill is passed.

**Staff Summary of Public Testimony:**

(In support) The CPARB consists of 23 members and public works contracting is very complex and interrelated. The reason the CPARB was set up was to allow many of the details to be worked through and then come to the Legislature with recommendation. The CPARB consists of public and private participants in the public works field who work on these issues. The CPARB unanimously recommends the alternative process for selecting electrical and mechanical contractors for the GC/CM. This bill is a leveraging bill. It allows public entities to bring on board an electrical or mechanical contractor during the design phase when their input is invaluable. Absher Construction supports the bill. Contractors support the bill because it allows the selection of mechanical and electrical contractors early in the design, similar to that in the private sector, which helps deliver a good and efficient design to the owner. Mechanical Contractors Association is in favor of the bill and have helped work on the bill. It provides a tool for public owners and the GC/CMs to use that is similar to that in the private sector and provides an effective tool for spending taxpayer money. There are some minor amendments that could be offered.

(Opposed) None.

**Persons Testifying:** Bob Maruska and Olivia Yang, Capital Projects Advisory Review Board; Dan Absher, Absher Construction Company; Ed Kommers, Mechanical Contractors of Western Washington; Larry Stevens, National Electrical Contractors Association; and Van Collins, Associated General Contractors.

**Persons Signed In To Testify But Not Testifying:** None.

---

**HOUSE COMMITTEE ON CAPITAL BUDGET**

**Majority Report:** Do pass. Signed by 15 members: Representatives Dunshee, Chair; Ormsby, Vice Chair; Warnick, Ranking Minority Member; Pearson, Assistant Ranking Minority Member; Anderson, Blake, Chase, Hope, Jacks, Maxwell, McCune, Morrell, Orwall, Smith and White.

**Staff:** Steve Masse (786-7115).

**Summary of Recommendation of Committee On Capital Budget Compared to Recommendation of Committee On State Government & Tribal Affairs:**

No new changes were recommended.

**Appropriation:** None.

**Fiscal Note:** Not requested.

**Effective Date:** The bill takes effect 90 days after adjournment of the session in which the bill is passed.

**Staff Summary of Public Testimony:**

(In support) The current use of GC/CM reduces risk and in some cases costs on some public works projects. Expanding the selection process to mechanical and electrical contractors will benefit those projects further. This is commonly done in the private sector.

(Opposed) None.

**Persons Testifying:** Bob Maruska, Capital Projects Advisory Review Board.

**Persons Signed In To Testify But Not Testifying:** None.