# Legislative Analysis



## DESIGN-BUILD CONSTRUCTION OF SCHOOL BUILDINGS

Phone: (517) 373-8080 http://www.house.mi.gov/hfa

House Bill 4603 (H-3) as passed by the House

Sponsor: Rep. Tullio Liberati, Jr. Committee: Regulatory Reform

**Complete to 3-13-24** 

Analysis available at http://www.legislature.mi.gov

(Enacted as Public Act 67 of 2024)

#### **SUMMARY:**

House Bill 4603 would amend 1937 PA 306, which governs the construction of school buildings. Currently, a school building or its additions cannot be erected, remodeled, or reconstructed without having the plans prepared by an architect or professional engineer licensed in Michigan (unless otherwise specified in the rules on used modular classrooms promulgated by the director of the Department of Licensing and Regulatory Affairs (LARA)).

The bill would remove the provisions described above and instead provide that a school building or its additions cannot be constructed or remodeled unless the plans and specifications are prepared by either of the following:

The act also prescribes requirements and prohibitions related to the construction of a school

building, for example requiring the use of fire-resistant material for walls and floors.

- An architect or professional engineer who is licensed in Michigan.
- An architect or professional engineer who is licensed in Michigan, working in conjunction with a *design-builder*. These individuals could form a *design-build team*.

**Design-builder** would mean an individual, partnership, joint venture, corporation, or other legal entity that meets both of the following:

- It furnishes design and general contracting services for a project.
- It completes design services in accordance with Article 20 of the Occupational Code<sup>1</sup> or through a subcontract with a design firm that complies with that article.

**Design-build team** would mean a team that consists of both of the following:

- A design-builder.
- An architectural or engineering firm providing professional services in accordance with section 2010 of the Occupational Code.<sup>2</sup>

**Design-build construction services** would mean a project delivery method that meets all of the following requirements:

- A school district engages the services of a *design-criteria developer*, architect, or professional engineer who is licensed in Michigan and is not employed by the design-builder to do both of the following:
  - Assist the school district in the selection and compensation of a designbuild team or design-builder.

House Fiscal Agency Page 1 of 3

<sup>&</sup>lt;sup>1</sup> http://legislature.mi.gov/doc.aspx?mcl-299-1980-20

<sup>&</sup>lt;sup>2</sup> http://legislature.mi.gov/doc.aspx?mcl-339-2010

- o Provide for the scope of the services of a design-build team or designbuilder.
- A school district contracts with a single entity for both design and *construction*
- Design and construction of the project is either sequential (with the entire design complete before construction begins) or concurrent (with the design produced in two or more phases and construction of some phases beginning before the entire design is complete).
- Selection is a single-phase selection using price and qualification to determine best value.

Design-criteria developer would mean an individual or firm that is both of the following:

- A licensed architect or licensed professional engineer in Michigan.
- Responsible for preparing a design-criteria package. (The design-criteria developer may provide construction inspection services.)

Design-criteria package would mean a set of documents that provides sufficient information to permit a design-builder to prepare a proposal in response to a school district's request for proposals.

Construction would mean the construction, erection, reconstruction, alteration, conversion, demolition, repair, moving, or equipping of buildings or structures.

A school building or building addition that was constructed or remodeled under the bill would have to comply with the Stille-DeRossett-Hale Single State Construction Code Act and its associated rules.

MCL 388.851, 388.851a, and 388.852

#### **BACKGROUND:**

House Bill 4603 is similar to House Bill 5538 of the 2021-22 legislative session<sup>3</sup> as it was passed by the House.

#### **BRIEF DISCUSSION:**

Supporters of the bill argue that design-builds are already widely used in Michigan and are allowed for school construction in many other states. They also argue that design-build construction can allow for faster and more efficient projects, in addition to providing greater cost flexibility for schools.

Opponents of the legislation argue that the bill is attempting to solve a problem that doesn't exist, as they believe current law already allows for the use of design-build construction. They also contend that the bill would create a system unlike those allowing design-build construction in other states, by allowing the design-builder to hire a single architect or engineer and qualify

<sup>&</sup>lt;sup>3</sup> http://legislature.mi.gov/doc.aspx?2021-HB-5538

to do school construction. They argue that this system could pose risks to the health and safety of students and others that use school buildings.

## **FISCAL IMPACT:**

House Bill 4603 would have an indeterminate fiscal impact on school construction costs. The cost differential associated with using a design-builder would be determined on a case-by-case basis.

## **POSITIONS:**

Representatives of Performance Services, Inc. testified in support of the bill. (10-3-23)

The following entities indicated support for the bill (2-20-24):

- Michigan Association of School Boards
- Associated General Contractors of Michigan
- Mackinac Center for Public Policy
- Operating Engineers 324

Representatives of the following entities testified in opposition to the bill (10-3-23):

- American Council of Engineering Companies
- Michigan Society of Professional Engineers
- American Institute of Architects

Legislative Analyst: Alex Stegbauer Fiscal Analyst: Marcus Coffin

<sup>■</sup> This analysis was prepared by nonpartisan House Fiscal Agency staff for use by House members in their deliberations and does not constitute an official statement of legislative intent.