

ARCHITECTURAL AND ENGINEERING SERVICES

The Board of Trustees desires to provide school facilities that support the educational program and meet all applicable safety and design standards. When required by law, the Board shall employ or contract with a licensed and certified architect and/or structural engineer to design and supervise the construction of district schools and other facilities.

(cf. 7110 - Facilities Master Plan)

The architect and/or structural engineer shall be responsible for preparing all construction plans, specifications, and estimates and for the observation of the work of construction. (Education Code 17302)

To ensure compliance with state design and safety standards, preliminary and final plans for any state-funded school facility project, including Board-approved educational specifications for school design when necessary, shall be submitted to the California Department of Education and the Department of General Services, Division of the State Architect. (Education Code 17267; 5 CCR 14030-14032)

The Superintendent or designee shall devise a competitive process for the selection of architects, structural engineers, and other design professionals that is based on demonstrated competence and on the professional qualifications necessary for the satisfactory performance of the services required. For each project, the Superintendent or designee shall recommend architectural and engineering firms to the Board for approval. The Board shall pay fair and reasonable amounts warranted by the provider's qualifications and competence. The Board need not select the lowest responsible bidder.

(cf. 3311 - Bids)

(cf. 3311.3 - Design-Build Contracts)

Legal Reference:

EDUCATION CODE

17070.10-17079.30 Leroy F. Greene School Facilities Act, especially:

17070.50 Conditions for apportionment

17250.10-17250.55 Design-build contracts

17251 School construction; duties of the California Department of Education

17262-17268 School construction plans

17280-17316 Approvals, especially:

17302 Persons qualified to prepare plans, specifications and estimates and supervise construction

17316 Contract provision regarding school district policy

17371 Limitation on liability of governing board

BUSINESS AND PROFESSIONS CODE

5500-5502 Architecture

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5550-5558 Architects, licensure

6700-6706.3 Engineers

6750-6766 Engineers, licensure

GOVERNMENT CODE

4525-4529.5 Contract with private architects, engineering, land surveying, and construction project management firms

14837 Definition of small business

87100 Public officials; financial interest

PUBLIC CONTRACT CODE

20111 School district contracts

CODE OF REGULATIONS, TITLE 5

14001 Minimum standards for school facilities

14030-14036 Standards, planning, and approval of school facilities

CODE OF REGULATIONS, TITLE 24

101 et seq. California Building Standards Code

CALIFORNIA CONSTITUTION

Article 22 Architectural and engineering services

Management Resources:

CALIFORNIA DEPARTMENT OF EDUCATION PUBLICATIONS

Plan Submission Requirements for Modernization Projects, Form SFPD 4.08

Plan Submission Requirements for New Construction, Form SFPD 4.07

OFFICE OF PUBLIC SCHOOL CONSTRUCTION PUBLICATIONS

School Facility Program Handbook, January 2019

WEB SITES

American Institute of Architects California Council: <http://aiacalifornia.org>

California Department of Education, Facilities: <http://www.cde.ca.gov/l/fa>

Department of General Services, Division of the State Architect:

<http://www.dgs.ca.gov/DSA>

Department of General Services, Office of Public School Construction:

<http://www.dgs.ca.gov/OPSC>

Board Policy Adopted: May 11, 1999

Revised Code References: March 2000

Adopted: March, 2000