

## RESOLUTION NO. 012208-B

## A RESOLUTION OF THE BOARD OF EDUCATION OF THE LONG BEACH UNIFIED SCHOOL DISTRICT ON SUSTAINABILITY, DESIGN GUIDELINES AND THE ADOPTION OF COLLABORATIVE FOR HIGH PERFORMANCE SCHOOLS (CHPS) CRITERIA

WHEREAS, the Long Beach Unified School District has developed a Facility Master Plan to guide the District's future facility improvements, renovations and new construction; and

WHEREAS, the Collaborative for High Performance Schools (CHPS) has developed comprehensive design criteria based on the latest available information on sustainable school design, construction and operation; and

WHEREAS, the voters in the November 2<sup>nd</sup> election passed Proposition 1D, "Kindergarten-University Public Education Facilities Bond Act of 2006" which included \$100,000,000 for incentive grants to promote the use of materials and incorporate designs in new construction, modernization projects & relocatables that include the CHPS Criteria; and

WHEREAS, the District is interested in an integrated design approach that takes advantage of energy savings that become feasible when the interaction between separate building elements, such as windows, lighting, and mechanical systems are considered; and

WHEREAS, schools should employ design, construction and operation strategies that minimize environmental impacts and operating costs, including energy and water efficiency; and

WHEREAS, the principles and driving factors when considering materials and equipment for sustainable design includes the application of low-impact materials, energy efficiency, quality, durability, maintainability and lifecycle costs; and

WHEREAS, the Trade Committees, Internal Steering Committees and Executive Steering Committee's have met for the course of the year and reviewed current standards and discussed topics of sustainable design; and

WHEREAS, building or renovating a school provides a unique opportunity to move beyond standard designs to create school facilities and incorporate/apply substantial design guidelines to the extent feasible; and

WHEREAS, incorporating CHPS Criteria can have tangible benefits measured in the form of increased student attendance, higher test scores, reduced operating costs, elevated teacher and staff retention, and improve the indoor environment by providing among other things, better acoustics, and natural light such as the award winning Cesar Chavez Elementary School; and

WHEREAS, sustainable design reduces the impact to the environment by promoting responsible use of resources. It is environmentally friendly to the surrounding community and will positively impact the District and it's constituents in the future; and

WHEREAS, the Board of Education acknowledges the recommendations of the committees to adopt the CHPS Criteria;

THEREFORE BE IT RESOLVED, that the Long Beach Unified School District Board of Education encourages staff to continue to expand this effort to ensure that every new school, new building, modernization project, and relocatable classroom, from the beginning of the design process, meet or exceed minimum eligibility under the CHPS Criteria and incorporate to the extent feasible CHPS best practices including sustainable design practices as recommended by the Facility Master Plan committees; and

BE IT FURTHER RESOLVED, that the Long Beach Unified School District Board of Education authorizes the District to join the ranks of other proactive and visionary school districts in California and directs staff to join CHPS and include the Long Beach Unified School District as an active and participating member.

BE IT FURTHER RESOLVED, that the Long Beach Unified School District Board of Education recognizes that maintaining the Construction and Material Standards, Sustainability, Design Guidelines and incorporating the CHPS Criteria requires continual review to ensure alignment with the approved recommendations of the Facility Master Plan and that a committee may be convened as needed to review and update these guidelines and standards as required.

BY

ADOPTED, SIGNED AND APPROVED, this 22nd day of January, 2008

BOARD OF EDUCATION OF THE LONG BEACH UNIFIED SCHOOL DISTRICT OF LOS ANGELES COUNTY, CALIFORNIA

President

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Member

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