Coast Unified School District Meeting of February 13, 2003 Resolution No. 02/03-15

Resolution On High Performance School Facilities

Whereas, Students learn best in an environment that is comfortable, healthy, naturally lit and well maintained, and studies have indicated that student achievement is greater and attendance higher when conditions are met;

Whereas, The Coast Unified School District has schools in need of renovation to reach this standard of comfort and efficiency;

Whereas, Schools spend a substantial amount on energy costs each year, and studies show that energy costs for new facilities can be reduced by 25 percent;

Whereas, Building or renovating a school provides a unique opportunity to move beyond required design standards to create school facilities whose tangible benefits have been measured in the form of increased student attendance, higher test scores, reduced operating costs, elevated teacher and staff retention, and an improved indoor environment by providing cleaner air, better acoustics, and natural light;

Whereas, An integrated design can often take 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, High performance schools are not maintenance-intensive, the buildings and building systems due require preventative maintenance; now, therefore, be it

Resolved, That the Board of Trustees of the Coast Unified School District directs the Director of Facilities to develop more resource efficient design criteria for use in the construction of new schools and the renovation of existing District schools; and be it

Resolved further, That the design criteria will be developed in consultation with the Collaborative for High Performance Schools and include such measures as site orientation, energy efficient envelope, lighting, and space conditioning, water efficiency, waste management, material resource efficiency, the use of energy efficient equipment and prohibit the purchase of low efficiency products which include halogen torcheires and portable electrical resistance heaters; and be it

Resolved further, That a preventive maintenance plan be developed by the Director of Facilities that meets the Collaborative for High Performance Schools (CHPS) recommends; and be it finally

Resolved, That the Coast Unified School District when building or renovating school facilities will incorporate design techniques to meet the minimum requirements of the Collaborative for High Performance Schools (CHPS).

Submitted and Approved By: <u>Denis M. de Clercq. Director of Facilities</u>

Approved by the Board of Trustees by the following vote:

AYES: NOES:

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Board President:

William Raver

ABSENT:

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Date:

February 13, 2003