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Oakland City Attorney's Office

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OAKLAND CITY COUNCIL

Resolution No. 81826 C.M.S.

Introduced by Councilmember _____

RESOLUTION RECOGNIZING MILLS COLLEGE AND THE ENTIRE PROJECT TEAM INCLUDING: EHDD ARCHITECTURE; KAREN FIENE ARCHITECTS; PETER H. DODGE, FAIA; JAMES R. GRIFFIN CONSTRUCTION, INC; RUMSEY ENGINEERS, SILVERMAN AND LIGHT; ARCHIE HELD STUDIO, AND DOROTHY LENEHAN ARCHITECTURAL GLASS FOR THEIR COMMITMENT TO SUSTAINABILITY AND GREEN BUILDING AND CONGRATULATING THEM ON ATTAINING A PLATINUM RATING THROUGH THE U.S. GREEN BUILDING COUNCIL'S LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN NEW CONSTRUCTION PROGRAM FOR THE BETTY IRENE MOORE NATURAL SCIENCES BUILDING.

WHEREAS, on December 1, 1998, the Oakland City Council passed Resolution 74678, the Sustainable Community Development Initiative, which encouraged sustainable and green building practices for private development; and

WHEREAS, the U.S. Green Building Council's (USGBC) developed in 2000 the Leadership in Energy and Environmental Design (LEED) rating system and this system has become the internationally accepted benchmark for high performance green buildings; and

WHEREAS, Mills College and the entire project team were committed to green building practices and voluntarily began implementation of the LEED New Construction Program in December 2005 for the Betty Irene Moore Natural Sciences Building; and

WHEREAS, the Mills College and the project team submitted documentation to the USGBC and successfully met 53 points to achieve a LEED Platinum rating for New Construction in November of 2007; and

WHEREAS, the project team achieved this rating through the installation of water saving devices including dual flush toilets, aerated faucets, native plantings, a rainwater catchment cistern and recycling sculpture that is artful in addition to saving 61% or 338,400 gallons of water per year; and

WHEREAS, the project team installed photovoltaic panels to generate energy for the building and under floor air circulation, evaporative cooling and radiant flooring to reduce energy consumption; and

WHEREAS, the project team installed an Energy Resources Monitor in the lobby as an educational tool and to provide a tangible reminder to all building users of how they affect energy use and the building's mechanical systems; and

WHEREAS, the project team used green adhesives, low volatile organic compound sealants and paints; recycled rubber flooring; forest certified wood paneling; interface carpet tiles; steel case furnishings; native stone and local aggregate for concrete floors; and used wood for trellis from fallen trees; and

WHEREAS, the project team designed the classrooms and labs to maximize natural lighting thereby creating daylighting and views to the meadow and terrace garden in 90% of the occupied spaces; and

WHEREAS, the project team installed operable windows to allow the inhabitants to fine tune their comfort and provide ventilation and fresh air thereby increasing comfort and student health; and

WHEREAS, the project team achieved energy efficiency by exceeding Title 24 lighting requirements by 43%; and 52% energy savings overall; and

WHEREAS, the project team reused 60% of interior non structural components and diverted and recycled 1,136 tons and diverted 87.4% of waste materials from the landfill now, therefore, be it

RESOLVED, that new construction can meet the stringent standards required to achieve LEED certification; and be it

RESOLVED, that the Betty Irene Moore Natural Sciences Building at Mills College is an exemplary model for other new construction civic projects that house state of the art laboratories and multidisciplinary classrooms in the City of Oakland; and be it

RESOLVED, that the City of Oakland and the City Administrator extend their congratulations to Mills College and the entire project team for their outstanding achievement in attaining a LEED Platinum rating for the building; and be it

FURTHER RESOLVED, that the City of Oakland and the City Administrator commend Mills College and the entire project team for their commitment to sustainability and green building which will enhance the comfort, health, and productivity for all occupants, reduce impacts to natural resources, minimize strain on local infrastructure and communities, and create a more livable Oakland.

IN COUNCIL, OAKLAND, CALIFORNIA, MAR 17 2009

PASSED BY THE FOLLOWING VOTE:

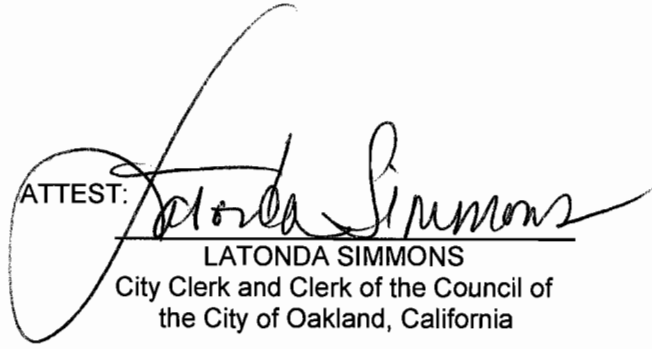
AYES - BROOKS, DE LA FUENTE, KAPLAN, KERNIGHAN, NADEL, QUAN, REID, AND
PRESIDENT BRUNNER - 8

NOES - 0

ABSENT - 0

ABSTENTION - 0

ATTEST:

A large, stylized handwritten signature in black ink, which appears to read "Latonda Simmons". The signature is written over a horizontal line.

LATONDA SIMMONS

City Clerk and Clerk of the Council of
the City of Oakland, California