

LOS ANGELES COMMUNITY COLLEGE DISTRICT

DEPARTMENT OF FACILITIES PLANNING AND DEVELOPMENT PROPOSITION A/AA AND MEASURE J BOND PROGRAMS



EAST LOS ANGELES COLLEGE

Name of Project: Bailey Library Renovation and Modernization College Project Manager: Jacobs/Pacifica

Design Consultant: Tetra Design

Cost: \$10 million LEED Level: Proposed "Certified"

EED Level: Proposed "Certified" **Move-in:** August 27, 2012

The Dr. Helen Miller Bailey Library Renovation and Modernization Project is an expansion and modernization project to the existing library that is centrally located on the East Los Angeles College Campus.

The existing library was 45,500 GSF, and was constructed in December 1979. This new building expands to 57,241 GSF with an increase of 11,841 GSF to accommodate increases of student population, library collection size and state-of-art industry technology developments.

This facility houses approximately 150,000 volumes and provide reading and study facilities of various sizes and types from individual to small and medium group study rooms as well as two general classrooms, conference room, library offices, campus archives and library support areas.

Sustainable Features Include:

- Increased water efficiency: Water use reduction by the use of low-flow fixtures and waterless urinals; drought-tolerant California native plants and trees for landscaping
- Reduced energy consumption: Optimized energy performance with enhanced mechanical systems commissioning; thermal mass will be achieved with high performance glazing windows.
- Reduction of heat island effect by installation of a high-albedo roofing system.
- Increased comfort level: The high performance glazing will also provide noise reduction.
- Regionally Manufactured Materials.
- Indoor environmental quality will be enhanced by the use of low VOC emitting finishes and increased controllability of lighting and ventilation. Large window openings will provide day lighting and views to the majority of spaces.
- 75% of construction waste will be diverted away from landfills. The use of recycled content containing