



School of Career & Technical and Education Building

Architect: DLR Group/WWCOT **Design-Builder:** Harper Construction Co. **Construction Mgr:** Cumming **Program Mgmt:** BuildLACCD

Ground Breaking: March 2011
Completion: December 2012
Construction Cost: \$17,203,891
Project Budget: \$24,194,532.
Funding: LACCD Sustainable Building Program

Los Angeles Southwest College's new 44,142-square-foot School of Career & Technical Education (SCTE) building will include space for a Work Source Center and community meeting room, and will house the following:

- Business Department
- Office of Workforce Development and Corporate Relations
- Environmental Sciences and Technology Department where students will learn new technologies
 - Alternative energy, such as wind, solar and water
 - Water treatment, water use/reuse and conservation
 - Energy auditing and energy conservation
 - Sustainability
- Career Center
- Student Success Center

The project is part of the District's Design-Build program, which is an innovative, alternative project delivery method that assigns one entity for both the design and construction of a project. This method saves time, money and lowers overall construction costs.

The new SCTE building is expected to qualify for LEED™ Platinum certification and will feature solar panels and wind turbines on its rooftop. Together, they will generate about 114 kW of electrical power. When the sun is out, the 364 solar panels will generate enough electrical energy to power approximately 85 average California houses.

**For more information about this and other LACCD building projects,
visit www.LACCDBuildsGreen.org.**



School of Arts & Humanities

Architect:
DLR Group/WWCOT

Design-Builder:
Harper Construction Co.

Construction Mgr:
Cumming

Program Mgmt:
BuildLACCD

Ground Breaking: March 2011

Completion: December 2012

Construction Cost: \$23,756,851

Project Budget: \$30,602,710

Funding: LACCD Sustainable Building Program

The new School of Arts & Humanities (SAH) will be a 47,332-square-foot facility prominently located along Imperial Highway. It is expected to become a performing arts destination for the campus, community and the region. The facility's elegant design will feature a double-height lobby, curtain wall, and a grand staircase.

The facility will also include an auditorium, multipurpose room, and will house training programs for the following areas:

- Music
- Dance
- Performing, visual, media and graphics arts
- Back stage operations
- Theater technology and management

The SAH's Music Recital Hall and a Black Box Theater will be developed to enhance live performances.

- The 1,319-square-foot Music Recital Hall will seat 99 people and will accommodate 47 performers on stage. The acoustics of the audience chamber were designed to enhance vocal performances.
- The Black Box Theater will include 1,983 square feet of space and will seat up to 156 people in a variety of stage and seating configurations. The theater is designed to encourage performers to experiment with unique stage designs and layouts that engage the audience and allow for intimate performance experiences.

The new SAH building is expected to qualify for LEED™ Platinum certification and will feature solar panels on its rooftop, which are expected to generate about 123 kW of electrical energy.

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