

PROPOSITION R

YOUR TAX DOLLARS AT WORK AT SOUTHWESTERN COLLEGE

Fieldhouse Classroom Building and Central Plant Fact Sheet

Fieldhouse Classroom Building By the Numbers

- Four levels, totaling 58,000 square feet
- Four (4) classrooms
- Nine (9) offices
- A 150-seat lecture hall
- For Fall, 2014, a total of 78 class sections will be housed in the new building—freeing up that many class sections around campus.



Central Plant By the Numbers

- 6,000 square feet
- Two chillers, two cooling towers, 4 boilers, 13 pumps
- Chilling capacity of 1,500 tons and electrical service of 4,000 amps

Total Construction Value: \$45.1 million



Green Building Elements

- LEED Silver certification, approaching Gold certification
- 89% of construction waste (2,637 tons) has been diverted from the landfill
- 3 million gallons of ground water diverted during construction phase
- Artificial turf fields (stadium and practice fields) will allow the district to save more than 1 million gallons of water annually



Contractor Information

Architect: Gensler

Construction: Balfour Beatty

- 22 bid packages
- 77% local business awards
- 77% small business awards
- 2% disabled veteran business awards



Bond Facts

Proposition R is the \$389 million general obligation bond approved by voters in November, 2008. Proceeds from the bonds are being used for construction, reconstruction and modernization of facilities on the Chula Vista campus and at the Higher Education Centers in National City, Otay Mesa and San Ysidro.





Solar Energy Project

- Largest single site of solar energy generation for an educational institution in San Diego Gas & Electric's service area.
- Will generate 3 megawatts annually
- Will offset college's energy costs by approximately \$600,000 annually
- Owned, not leased, by the college

Solar Energy Project By the Numbers

- Located in six parking lots on the Chula Vista campus
- Number of arrays: 21
- Number of solar panels: 7,370

**Total Construction Value:
\$13 million**



Higher Education Center—National City Expansion

- 4 new Laboratories
- Community Room and Outdoor Courtyard Space on ground floor
- Walk-in medical clinic
- Renovation of existing Work Force Development Offices in existing building

Estimated Construction Cost: \$16 million



SOUTHWESTERN COLLEGE



Wellness and Aquatic Complex

- First construction project for corner lot
- Two and three-story complex
- Gymnasium with seating for more than 2,600
- Three swimming pools
- Three classrooms on third floor
- Offices for 16 faculty members
- Mayan glyphs designed by Mayan expert Dr. Mark Van Stone
- Replaces old gymnasium and pools—making space for new Math, Science and Engineering Building

Estimated Construction Cost: \$31.3 million