



San Diego Miramar College Celebrates Opening of 'Green' Police Station

Station is bound for LEED Platinum certification; includes solar chimney and green roof and wall

What: Grand opening and open house for the new Police Station and parking structure at San Diego Miramar College, the latest San Diego Community College District project funded by Propositions S and N. The \$17.8 million project is on track to obtain a Leadership in Energy and Environmental Design (LEED) Platinum certification by the United States Green Building Council (USGBC). This is the highest possible green building certification, and the first for a community college district locally. Currently, there are only six LEED Platinum-certified facilities in San Diego County; none are from an educational institution. The Police Station is one of 10 LEED-certified projects built or planned at Miramar and among 30 across the District.

When: Monday, November 28, 10 a.m.

Where: 10440 Black Mountain Rd, San Diego, CA 92126. See map.

Program Speakers Include: Charlie Hogquist, Police Chief, San Diego Community College District; Patricia Hsieh, Ed.D., President, San Diego Miramar College; Rich Grosch, President, SDCCD Board of Trustees; Michael Bulander, LEED® AP

Other interview opportunities: faculty, staff, students, architects and contractors

*** Spanish speaker can be made available

Background: The police station will include a reception area with instructional display about LEED features, a conference room, office areas, and a secure suspect processing area. These spaces are organized along the building's perimeter to provide for a welcoming and well-lit area maximizing natural daylight. A terra cotta façade will tie the new facility into the look and feel of existing buildings on campus. The three-story parking structure will provide 815 parking spaces.

Sustainable Features: The project includes a green roof and a green screen. The sustainability benefits include insulation from intense temperatures, the generation of a microclimate that helps restore the local habitat, and the retention of storm water. The tower element serves as a solar chimney which is a passive solar strategy to create a flow of natural ventilation. The top of the tower will heat up, and louvers will provide for air exhaust at the high point. Inside the building, exposed concrete walls and ceiling will create a thermal mass that can store heat during the day, and release it during the night to keep the building comfortable during operating hours. The police station will use reclaimed water for flushing toilets. Reclaimed water will be used for all irrigation needs as well.

Visuals/Media Availability:

- . Ceremonial ribbon cutting with oversized scissors
- . Raising of the flag on the new flagpole
- . Inaugural parking caravan
- . Self-guided tours

Project Partners:

- . Architect (Police Station): *Harley Ellis Devereaux*
- . Architect (Parking Structure): *International Parking Design (IPD)*
- . Construction Manager: *McCarthy Building Companies*
- . Structural Engineer: *Jessen-Wright Structural Engineers*
- . Electrical Engineer: *Randall Lamb & Associates*
- . Mechanical/Plumbing Engineer: *Shadpour Consulting Engineers Inc.*
- . Landscape Architect: *Schmidt Design Group Inc.*
- . Campus Project Manager: *James Bray, Gafcon Inc.*
- . Furniture, Fixtures and Equipment Project Manager: *Tricia Hendrickson, Gafcon Inc.*
- . Propositions S & N Program Manager: *Gafcon Inc.*

The \$1.555 billion Propositions S and N construction bond program is providing new state-of-the-art teaching and learning facilities, major renovations, parking, public safety, and campus wide infrastructure projects at City, Mesa and Miramar Colleges and six Continuing Education campuses throughout San Diego. For more information, please visit www.public.sdccdprops-n.com. For high-resolution photographs or renderings, please contact Ursula Kroemer at (760) 705-6919 or ukroemer@gafcon.com. Please also visit us on [Facebook](#).