



**KILLEEN POLICE HEADQUARTERS  
KILLEEN, TEXAS**

**62%** reduction in potable water use

**30.6%** of the total building materials  
content was manufactured using recycled materials

the facility anticipates an **\$80,000**  
annual energy savings

**LEED® Facts**

**Killeen Police Headquarters  
Killeen, Texas**

LEED v2.2 for New Construction  
Certification awarded March 2011

**Gold 40\***

Sustainable Sites 6/14

Water Efficiency 3/5

Energy & Atmosphere 12/17

Materials & Resources 6/13

Indoor Environmental  
Quality 9/15

Innovation & Design 4/5

*\*Out of a possible 52 points*

The information provided is based on that stated in the LEED® project certification submittals. USGBC and Chapters do not warrant or represent the accuracy of this information. Each building's actual performance is based on its unique design, construction, operation, and maintenance. Energy efficiency and sustainable results will vary.



## KILLEEN POLICE HEADQUARTERS

# Killeen Police Headquarters Awarded Prestigious LEED® Gold Green Building Certification

The Killeen Police Headquarters has been awarded LEED® Gold established by the U.S. Green Building Council (USGBC) and verified by the Green Building Certification Institute (GBCI). LEED is the nation's preeminent program for the design, construction and operation of high performance green buildings.

### PROJECT BACKGROUND

In 2005, Dewberry (formerly PSA-Dewberry) was commissioned to perform a Facilities Needs Assessment and Feasibility Study in order to determine the needs of the Killeen Police Department through the year 2025. In 2007, Dewberry was awarded the professional services contract for architectural, civil, structural, mechanical, electrical, plumbing, technology, FF&E and enhanced commissioning services for a new 80,000 SF police facility.

### CITY'S FIRST LEED COMMISSIONED PROJECT

The City set a goal of LEED "Certified" for the project, and project was designed with an internal goal of LEED "Silver" certification. In March 2011, the project was notified that it would be awarded LEED Gold Certification, surpassing both the City's goal, and the project team's original internal goal. The Police Headquarters becomes the City of Killeen's first LEED commissioned project.

### STRATEGIES AND RESULTS

The Killeen Police Headquarters achieved LEED certification for energy efficiency, lighting, water use reduction and regional material use as well as incorporating a variety of other sustainable strategies. By using less energy and water, LEED certified buildings save money for families, businesses and taxpayers; reduce greenhouse gas emissions; and contribute to a healthier environment for residents, workers and the larger community. The facility has an anticipated annual energy savings of approximately \$80,000.

LEED certification of the Killeen Police Headquarters was based on a number of green design and construction features that positively impact the project itself and the broader community. The project met all the mandatory prerequisite requirements and achieved a total of 40 points in the five environmental categories of Sustainable Building design.

### ABOUT THE KILLEEN POLICE HEADQUARTERS

The new Headquarters brings all police operations under one roof including booking/processing, patrol, special ops, training and personnel, youth services, tech unit, investigations, records, communications, and evidence processing. The new facility has a state-of-the art crime lab with testing capabilities for latent/fingerprinting/ID, computer forensics, and video enhancement. It also provides a Police Emergency Operations Center that serves as a backup EOC to the City Hall location. In addition, the facility includes backup PSAP operations for the Bell County Communications Center.

**"...our department's experience with PSA-Dewberry was nothing short of phenomenal. The company's representatives were well versed in all aspects of the policing mission, and understood how to work through the various stages of local government to get the project up and running."**

**Dennis Baldwin, Killeen Police Department**

**"The strength of USGBC has always been the collective strength of our leaders in the building industry,"** said Rick Fedrizzi, President, CEO & Founding Chair, U.S. Green Building Council. **"Given the extraordinary importance of climate protection and the central role of the building industry in that effort, Dewberry demonstrates their leadership through their LEED certification of the Killeen Police Headquarters."**



**Owner:** City of Killeen Police Department  
**Architect:** Dewberry Architects Inc. (formerly PSA-Dewberry)  
**Civil Engineer:** Jaster-Quintanilla  
**Commissioning Agent:** Henneman Engineering, Inc.  
**Contractor:** Lee Lewis Construction  
**Landscape Architect:** David C. Baldwin, Inc.  
**LEED Consultant:** Dewberry  
**MEP Engineer:** Dewberry  
**Structural Engineer:** Dewberry

**Project Size:** 81,000 sf  
**Total Project Cost:** \$27 million  
**Cost Per Square Foot:** \$333

Photographs Courtesy of: Frank Ooms Photography

### ABOUT LEED

The LEED® Green Building Rating System™ is the national benchmark for the design, construction, and operations of high-performance green buildings. Visit the U.S. Green Building Council's website to learn more.



[www.usgbc-centraltexas.org](http://www.usgbc-centraltexas.org)  
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