

# King County Corrections Facility Renovation

SEATTLE, WASHINGTON

## Services

MEP Engineering  
Building Technologies

### FAST FACTS

#### Architect

Integrus Architecture

#### General Contractor

Turner Construction

#### Completion

January, 2007

#### Building Size

33,000 sf

#### Project Cost

\$8 million

#### Contact

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Changes in code and new technologies required an extensive renovation of the 22-year-old King County Correctional Facility. Interface assisted with the full remodel of three floors, including administrative, holding and transfer space.

Updates to the indoor ventilation code required additional fresh air for the third floor, which was accomplished by integrating an HVAC system and equipment upgrades on the upper floors.

New technology and the physical constraints of working within the existing third floor space required coordinated layering of mechanical, lighting and technology systems, while maintaining an

adequate ceiling height throughout the space.

Renovation also took place on the sixth and seventh floors. Interface contributed mechanical, electrical and technology design for the upgrade of the security electronics system and other improvements to Jail Health Services' space to meet current standards for safety and energy efficiency.

Complicated scheduling, the security upgrade taking place while the facility was occupied and shut-offs for tapping in sprinklers or electrical had to be arranged at the same time.



For a project that has been in the works for ten years due to budget constraints, the Correctional Facility is ready to enter the 21st century in terms of electronic security and communication