

Project Case Study:

Secure Health Care Facility - Corrections



Project Name California Health Care Facility Stockton (CHCFS)

Project Location Stockton, CA

Project Size 1,722 bed facility

Building Type Medical and mental health facility for patient-inmates

Project Team Norix Group, Inc.

California Department of Corrections and Rehabilitation

Vanir Construction Management, Inc.

HDR Architecture, Inc.



Product List Attenda® Series Patient Room Furniture

Hondo® Series Lounge Seating

Gibraltar™ Series Beam Seating

Sierra Series Seating

Hilltop Series Outdoor Furniture

Correctables® Folding Tables

Slammer Stools

CASE STUDY

DESCRIPTION:

The California Health Care Facility- Stockton (CHCFS) is an intermediate medical and mental health care facility for patient-inmates within the California state prison system.

Designed to centralize care for incarcerated felons with significant healthcare needs, CHCFS provides an array of clinical functions and mental health services in a maximum security facility. Beginning in the fall of 2013, inmates from California's 33 state prisons requiring acute medical care or psychiatric treatment will be relocated to CHCFS.

CHCFS is comprised of 57 buildings totaling 1.2 million square feet on 144 acres. The 1,722 bed facility offers multiple inmate classifications – including 1,010 licensed beds for medical care and 612 beds for psychiatric care. Housing units are grouped into "treatment clusters" by inmate-patient medical and mental health acuity levels.



OVERALL PROJECT GOAL / PHILOSOPHY

With CHCFS, the California Department of Corrections and Rehabilitation (CDCR) is pioneering inmate medical and mental healthcare in the state penal system – and providing a blueprint for aging inmate populations nationwide.

By consolidating the state's inmates that require 24 hour nursing care, CDCR is able to provide the required level of care with licensed medical professionals on-site at CHCFS.

In addition, inmates requiring acute psychiatric care are moved from the general populations of prisons across the state to a more therapeutic setting. All of the diagnostic and treatment centers are centrally located in a campus-like atmosphere. The primary objective was to establish a healing environment within the parameters of a secure correctional facility.

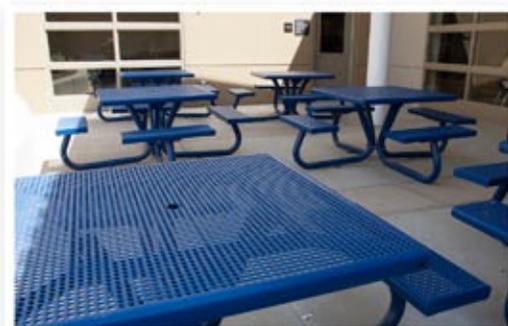
Furnishings Goal: The new CHCFS facility required furniture that offered functional flexibility for a variety of inmate classifications, as future inmate counts for medical and mental health treatment change.

Aesthetic Goal: Interiors and furnishings should introduce an element of color (as opposed to traditional prison grays) to create a calming, healing environment.

Accessibility Goal: Furniture should accommodate patient-inmates with visual and mobility issues. The CHCFS facility is compliant with the Americans with Disabilities Act.

Functional Goal: Furniture must be extremely durable, with surfaces that are easy to clean and sanitize. The ability to move patient room furniture for floor maintenance.

Secure/Safe Goal: Furniture should be structurally robust, tamper resistant and safe for inmates and staff.



SELECTION PROCESS:

Initial discussions on furniture selection began in 2006. Michael Kanche, consultative sales specialist, met with HDR Architecture and the Design Standards and Review Services team at CDCR, presenting a range of furniture options. In subsequent meetings – including presentations to CDCR by Mr. Kanche in “MOBI” (a mobile furniture showroom) – the Design team involved hospital practitioners in the selection process.

Dr. Margaret McAloon, PhD, Chief Psychologist, Division of Corrections, Healthcare Services, played a key role in establishing the necessary functional and aesthetic attributes of the furnishings. Mike Kanche then worked with Trish Rodriguez and Robert St. Germain of CDCR to establish firm product specifications that satisfied these clinical needs and also met essential security requirements.

This required product customization. For psychiatric patient rooms, Attenda® Series molded storage units (nightstands and bookshelves) were ballasted to limit their movement by patients. In rooms with medical beds, the same storage units were outfitted with secure casters to provide operational flexibility. The Gibraltar™ Series was selected for secure waiting area seating, customized to remove end arms for ADA access.

Hondo® Series Lounge seating was selected for common areas and group therapy rooms. Hondo products – rotationally molded with no seams or crevices – satisfied the functional goal with extreme durability and cleanability. Colors and finishes dovetailed with the interior design criterion of consciously introducing bold colors to create a more therapeutic setting.

The scope of this new construction project necessitated a high level of coordination with regard to furniture production, delivery and installation.

THE RESULT:

The scope of this new construction project necessitated a high level of coordination with regard to furniture production, delivery and installation. Norix coordinated logistics and performed select installation services. Furniture deliveries were sequenced to coincide with the project schedule established by Vanir Construction Management. According to Trey Freeman from CDCR, Norix furnishings achieved all the operational objectives for this vanguard correctional healthcare facility.

The California Health Care Facility – Stockton welcomed its first inmate patient on July, 15, 2013. The entire CHCFS campus is expected to be fully operational by year end.

ABOUT NORIX GROUP:



For more than 30 years Norix has provided secure furnishings and fixtures for every application. The product line has expanded to include industries and environments such as corrections, behavioral healthcare, transportation, educational institutions, fire/police stations, commercial facilities and military installations. All furniture is designed for safety, security and extreme durability. Norix intensive-use furniture is extraordinary by design, surpassing industry standards for strength, safety and long-term performance. The privately held company is headquartered in West Chicago, IL with sales representatives and dealers throughout the U.S. In 2012, Norix launched Safe Environments a news and information blog serving architects, designers, administrators, and facility managers involved in the design, construction, and operation of challenging environments. For more information, call 800-234-4900 or visit: www.norix.com.

ADDITIONAL INFORMATION:

California Department of Corrections and Rehabilitation - <http://www.cdcr.ca.gov/>

California Health Care Facility Stockton - <http://www.chcfstockton.com/>

Vanir Construction Management, Inc. - <http://www.vanir.com/>

HDR Architecture, Inc. - <http://www.hdrinc.com/markets/architecture>