Maryland Wood Furniture Project
20,000 Square Foot - Dorm and Lounge Furniture Plant

In order to meet the growing demand for inmate capacity, the Maryland Department of Corrections initiated plans for the construction of a new correctional facility in Allegany County, Maryland. To support the Department with inmate work opportunities, Maryland State Use Industries (SUI) determined that opportunities for additional wood furniture business existed within their State. A 20,000 square foot state-of-the-art furniture factory for the production of dorm and lounge furniture and laminated components for other SUI furniture shops resulted.

John R. Wald Makes It Work

Working with our Maryland customer through the early planning stages by providing preliminary equipment lists, budget costs and building data, we were formally brought on board as an industrial engineering consultant to the architect. Working with SUI and the architectural team, the details of the project were developed through the systematic, design development, and construction documents phases of facilities design.

Through the bid process, an experienced Construction Manager within the state of Maryland was selected. Competitive bids were also issued for the manufacturing equipment and the dust collector system. The John R. Wald Company was awarded both of these contracts by the Construction Manager. Responsible for the procurement and installation of all equipment, our experienced Site Superintendents utilized local trade labor to complete the project within the project timetable. An extensive training program for the operation and maintenance of all equipment was provided to SUI Plant Manager and Supervisors as our final phase in “Making the Wood Furniture Plant Work.”

Owner:
Maryland State Use Industries

Location:
Western Correctional Institution, Cumberland, Allegany County, MD

Contract Date:
August, 1999

Key Features:
20,000 square feet of production space
20,000 cfm centralized dust collection system with spark detection and fire suppression
KRP Topmaster Machine - Shapes, grooves and applies t-molding to tabletops