



# LIVINGSTON COUNTY

## JAIL EXPANSION



Livingston County, Michigan, utilized a jail that was over 50 years old that has already been expanded twice. The layout of the building was less than staff-friendly. Constant overcrowding and increased housing of prisoners out-of-country required the County to review options for another expansion.

The County retained a local architect to prepare expansion options and construction costs. The County then sought out a corrections expert to review the alternatives.

### PROJECT APPROACH

- A peer review was performed to evaluate construction costs, staff-efficiency, and phasing feasibility.
- A committee was formed to contribute to the study effort.
- Our study recommended:
  - o Build a larger, more staff-efficient 220 bed housing pod on the east side of the jail.
  - o Revert old housing pods back to their original, more appropriate uses.
  - o Expand intake to accommodate a larger percentage of female inmates.



### RESULT

- The expansion was designed and constructed exactly as recommended in the peer review study.
- A new, 220-bed housing pod incorporated an elevated control room, modular steel cells, and double-envelope design.
- The renovation and addition to the Livingston County Jail continued the useful life of this critical facility for decades.
- The updated master plan accommodated additional expansion opportunities for the future.



CLIENT	PROJECT ROLES	PROJECT TEAM	KEY ACCOMPLISHMENTS	KEY FEATURES
Livingston County Board of Commissioner Howell, Michigan	Principal in Charge, Corrections Consultant and Lead Planner (as RQAW team member)	RQAW Corp. (Corrections Consultant) Lindhout Associates (Architect of Record) Byce & Associates (MEP)	Creative approach extended useful life of the jail by increasing classification opportunities and staff efficiency.	Project Delivery; CM at Risk Project Budget: \$15,500,000