

**M**any communities fail to recognize the value of and need for predesign planning. Once they acknowledge that construction of a new jail facility is unavoidable, they frequently want to move quickly to a solution. Hiring an architect to start drawing plans, buying a prototype design, or signing a design-build contract on the strength of a budget and bed need estimate can seem to be the most expedient choice for many communities.

Unfortunately, jails designed without adequate predesign work often experience problems after the facility opens. The facility may be too small and quickly become crowded, or it may be large enough but too expensive to operate. Important design features may have been left out, such as the ability to see into inmate living areas from a single control point or to move easily through the building. The facility may not allow for appropriate inmate classification and separation requirements, resulting in failure to comply with standards and vulnerability to litigation. Support spaces may be inadequate or missing altogether. The building may lack important equipment or functional areas, and/or may use furniture and equipment prone to wear and breakage. The completed building may be nothing like local officials imagined or what the public expected for its tax dollars. Once these faults are discovered, it is something as permanent and visible as a jail; they tend to be thorns in the side of local officials for many years.

Jurisdictions that simply “buy a jail” leave out an essential part of the facility development process: predesign planning, that is, the work that needs to be done before the architect can start a design. This early planning work is needed to answer a number of critical questions:

- How many beds should the jail have? How many inmates will it hold when it opens and further into the future?
- How many and what types of inmates will need separation from others?
- How will inmates be supervised?
- What are the options in terms of renovation, addition, or new construction?
- How should the jail interrelate with other criminal justice functions?
- What programs and services will the jail provide, and to what extent?
- How many staff will be needed?
- What kinds of spaces should be in the jail? How big should they be? How should they be arranged?
- How much and what type of expansion capability should be built into the facility design?
- How much will it cost to build and operate a jail?

Although it is not the purpose of the *Jail Design Guide, Third Edition* to be a complete predesign planning resource, planning is extremely important to the jail design process and merits a brief review of its nature and impact.

### Why Plan?

Planning takes time, effort, and money. Why should a jurisdiction bother with this involved and detailed process, rather than go ahead and build a new jail? Aren't all jails the same? How are some reasons for local jurisdictions to commit to, and be involved with, the predesign process:

# Predesign Questions And Answers 2006 Edition

**Nicole Dimich, Cassandra Erkens, Jadi  
Miller, Tom Schimmer, Katie White**

## **Pre-design Questions And Answers 2006 Edition:**

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