

# Integrated Design/Build: Minimizing Risk and Reducing Delivery Schedule and Cost

IPS has been a pioneer in the application of single source, integrated design/build for technically complex facilities. By focusing on design quality, and by effectively controlling costs and schedule, our team of design/build experts minimizes project risk and reduces the delivery schedule by integrating the design phase and the construction phase. Projects that have unique characteristics of speed to market and/or aggressive budgets are optimal candidates for our Design/Build services.

Having completed more \$1 B of in-place construction, our understanding of project management incorporates the entire project lifecycle. From scope development, a conceptual design package is created to encapsulate design, cost and schedule components – reliable indicators of project funding, compliance and schedule milestones. Our experts analyze every step of the project delivery cycle and implement unique strategies to eliminate wasteful and redundant processes. In addition, we apply our *LEAN Project Delivery* techniques throughout the project life cycle, continually finding ways to do things better and more efficiently while delivering higher quality and controlling costs – resulting in real value for our clients.

Our approach and our subject knowledge expertise in construction management, engineering, commissioning and validation has been the cornerstone of our success. For over twenty years, IPS has delivered facilities with the high level of quality that projects the image the owner is seeking *and* the functionality required to effectively execute overall project and business objectives.

## Benefits of Design / Build

- Fast Track Construction
- Schedule Reduction
- Phased Construction Deliverables
- Lower Costs
- Value Engineering
- Time to Make Critical Process Decisions
- Improved Risk Management
- Reduced Owner Risk / Exposure



## Our Project Approach

- Integrated Single Source Relationship
- Focused Accountability
- \$GMP or Lump Sum
- Competitive (Subs / Vendor Selection)

#### Key IPS Value Add

- Our Fast-track Approach for a data center was completed with no interruptions to critical systems while working in an occupied space. Total project cost was delivered on schedule and 5% under final budget value.
- For a recent state-of-the-art "Greenfield" manufacturing and warehouse facility, we demonstrated tight budget management... executing the project \$1.1 MM less that the BOD target Estimate.

#### When you're ready to start thinking about your next project...think IPS.

All too often, projects take too long and cost too much, IPS can make the difference. To find out more about how our Design/Build expertise can help you reach your project goals, call us at **610.828.4090** or toll-free at **888.366.7660**, or visit us on the web at **ipsdb.com**.