

Solutions For a New Economy

Design/Build transforms an engineer's design into a constructed environment faster than any other delivery method. There is an ever growing portion of the market place that is choosing the design build method of project delivery as opposed to the conventional design, bid, and build approach.



DESIGN/BUILD SERVICES

As a well respected and conventional firm, PSI has positioned ourself as an emerging player in this aspect of the Design/Build market place.

Our licensed staff includes engineers, designers, US Army Corp Certified construction mangers and licensed technical staff who work directly with commercial, industrial and government entities throughout the lifespan of any Design/Build project, creating a truly integrated team, assuring constructability & quality.

Our Teams work regularly on the same program types and for the same clients, bringing their collective knowledge and expertise to create solutions for each project. All team members, whether engineering, design or construction management, maintain a single objective of satisfaction of the client throughout the process and in the finished product.

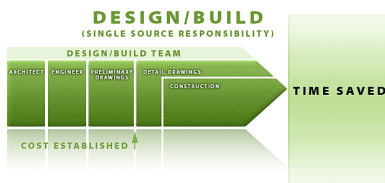
PSI is a firm providing high quality service but not encumbered by costly overhead and layers of management. Our level of experience ensures that projects can be completed in less time and therefore at less cost to our clients. In short, choosing PSI for your Design/Build, Design Bid Build, consulting and construction management needs will result in faster solutions, easier client/consultant communication, and lower total cost.

Teamwork

During our 25 years of essentially performing those key elements of any Design/Build program, PSI enjoys an excellent working relationship with many other construction and design firms in the fields ranging from horizontal and vertical construction to mechanical, electrical and landscape. This means that PSI can assemble the proper team, working together to provide the very best end result.

Current Clients

PSI's current clients include the United States Air Force, Department of Energy, U.S. Army Corps of Engineers, Major Department of Defense contractors, Large Design/Build Constructors, Developers, and numerous municipalities and other local government agencies.



Successful completion of all design build projects requires close cooperation and teamwork from PSI with multiple organizations including.

United States Air Force,
Department of Defense
Department of Energy,
U.S. Army Corps of Engineers,
DoD Contractors,
Large Design/Build Constructors,
Developers, and
Municipalities



DESIGN/BUILD SERVICES



Advantages of Design-Build:

- ⇒ Time Savings
- ⇒ Single Point Responsibility
- ⇒ Team Ingenuity
- ⇒ Reduced Claims
- ⇒ Ready Access to New Technologies

Design-Build - What Is It?

Design-Build is a process where an owner executes a single contract with one entity to provide design and construction services. PSI brings an experienced and qualified entity along with a team of premiere construction contractors, often led by an experienced and qualified constructor (Horizontal/Vertical), architects and a civil design firm.

As a team, PSI partners with an owner to design and construct the project in the shortest possible time and at a reasonable price to provide a high-quality product that will serve users for the years and decades to come.

Design-Build is a fast-track method where we start construction before design is completed. By working together, the team can be innovative in finding ways to quickly resolve issues that emerge. Design-Build also allows faster work completion at substantial cost savings compared to the traditional process of design-bid-build.

Some of the nation's largest, most complex heavy civil projects have employed the Design-Build method.



PSI's highlighted Design/Build experience includes:

Deconstruction, Decontamination and Restoration of the Space Launch Complex -6, Industrial Wastewater Treatment Plant, Vandenberg AFB, California



Design/Build of a complete industrial wastewater treatment system (IWTP) at a remote location on Vandenberg Air Force Base (AFB). This newly refurbished facility is within Space Launch Complex (SLC) 6, designed and constructed to treat launch water from satellite launches and other industrial wastes generated throughout the installation. PSI's efforts included performing Deconstruction, Decontamination and Restoration along with design and installation of the electrical and controls package including incorporating computer SCADA systems to provide operational control of the system on-site and remotely during launches. Construction and installation efforts included extensive electrical and grounding requirements to support USAF launching and tracking of ballistic missile systems.

PSI has a commendable and consistent level of quality associated with all aspects of their work and employees. Tetra Tech has often leaned on PSI (and continues to do so) when the chips are down and the project requires on-site ingenuity to get the work done. Regardless of the project's technical requirements, PSI has always exceeded our expectations ... without fail!

John Hauenstein, Tetra Tech VAFB Program, January 2010

Pacific Northwest National Laboratories (PNNL) Radiation Portal Monitor (RPM) Installation and Construction Support Services, Nationwide

As part of the PNNL team PSI provides ongoing Design/Build services including construction, electrical, and control services for installing Radiation Portal Monitoring (RPM) systems at seaport exit gates along with mobile RPM systems. These systems provide early screening of cargo and containers at the Nation's ports of entry. Each project has highly accelerated schedules in support of the Department of Homeland Security (DHS) deadline requirements specified by the Department of Defense (DoD) and Department of Energy (DoE). As part of this Design/Build team, PSI is responsible for and supplies site support for many different phases of project mobilization, construction, secure communication networks, strategic surveillance, mechanical, electrical plumbing (MEP), start-up, and close-out.



I would like to send my thanks to all of you that were a part of a successful RPM installation at Pier T. We completed the commissioning this afternoon at 525. Everyone at PSI really helped get things done and I believe this is one of the best terminals that I have ever worked with. **PSI did a great job of dealing with all of the unforeseen challenges**, especially at the end when we discovered that the fiber needed to be fixed and we got it repaired and allowed us to commission.

Ken Erickson, Project Manager, PNNL 19 June, 2010

Located in offices throughout California, PSI provides Nationwide coverage and localized support to governmental and industrial clients

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