Babcock & Wilcox Construction Co., LLC (BWCC) is a single-source service provider of a full range of field construction, installation, construction management, and maintenance and repair services. Our extensive experience with a wide range of projects — from large, complex projects to small unanticipated quick turnaround repair needs — gives us the depth of knowledge and responsiveness necessary to safely deliver dependable services of any size at any facility.
BWCC is a subsidiary of The Babcock & Wilcox Company (B&W), a leader in advanced energy and environmental technologies and services for the power, industrial and renewable markets since 1867. We take advantage of the proven benefits of designing for constructability and modularization with a shared goal focused on safety, efficiency and success.
Safety is our top priority — no compromises.

Our extensive experience provides a strong and varied knowledge base from which to draw upon.

As a subsidiary of B&W, BWCC and B&W can integrate material design and supply into construction and installation plans to minimize costs, schedule and risks, and maximize safety and efficiency.

Highly experienced and dedicated construction technology engineers promote safe and efficient field operations.

Supervision and on-site support personnel actively share best practices and lessons learned across our full range of products, services and projects.

Our relationships with local, regional and national labor allow us to manage the workforce needs of any project.

Our proven project controls allow us to proactively manage risks and seize opportunities that reduce costs and/or reduce schedule.
SAFETY FIRST

At BWCC, safety is our number one priority and one of our core values. Our Target Zero program is a comprehensive, company-wide program that every employee, craft and supervision alike, must adopt. Our goal is to make sure that every project finishes safely with no lost time accidents or injuries — to finish each and every day incident- and injury-free.

Benefits

- A safe project is executed more efficiently saving time and money.
- Positive public relations result from a safely executed project.
- A safe working environment attracts and retains labor.
There is no better assurance of future success and what it takes to keep your facility operating dependably, than experience, technical ability and responsiveness. When it comes to successful project execution, our proven experience provides the depth of knowledge necessary to accurately evaluate project requirements, develop a plan, estimate cost and manage execution.

We have an excellent track record as a total-solutions provider for our customers.

Benefits

- Our extensive experience in estimating, planning and executing a project helps us achieve the desired outcome (quality, cost, schedule and safety).
- There is no better assurance of success than proven, seasoned experience.
Integrated Construction for Optimized Delivered and Erected (D&E) Project Execution

As a subsidiary of B&W, BWCC and B&W can offer an integrated material supply and erection project solution. This unique organizational structure allows B&W to incorporate construction innovation and lessons learned into the design process for your project. Designing with the end in mind, B&W and BWCC can plan and execute an integrated D&E supply based on the optimal cost, schedule and risk profile for your entire project. In addition, we can help you capitalize on the benefits of component modularization.

Contracting with a single D&E supplier eliminates mediation and change order management issues normally experienced when separate companies are engaged for material supply and installation.

Benefits

- Optimal project cost and schedule.
- Risk and opportunity management is enhanced.
- Fully realized D&E benefits of past experiences.
- Single-point contracting entity minimizes project management costs.
Benefits

- Minimized cost of field operations
- Minimized disruption to the operating facility
- Reduced project schedule
- Quality and reliability of finished product
- Improved safety

Construction and Engineering Technology

Our construction technology experts and professional engineers provide safe and innovative installation solutions in crane selection and placement, lift plans and temporary structures. Planning includes site conditions, equipment and heavy rigging arrangement. By taking an engineering approach to all construction and service projects, we can achieve a safe, cost-effective and efficient outcome.
Highly Qualified and Experienced Supervision and Technical Support Personnel

The backbone of any organization is its people. A combination of experience, expertise, professionalism and a keen awareness for safety are all key attributes of BWCC personnel—whether in the field or in the office. Our supervision and onsite support personnel actively take part in formal training and share experiences, best practices and lessons learned across our full range of products and services. This collective knowledge results in a continuously improving learning environment.

Benefits

- More efficient project execution leads to certainty of outcome.
- A safe work environment reduces costly mistakes.
- Knowing what is required to complete a project means minimized disruption to operations.
- There is no better assurance of success than proven, seasoned experience.
Labor Resources Management

Success depends on the availability of qualified labor to perform the work. BWCC is a union contractor and is signatory to agreements with national trade organizations. Such affiliation provides access to a trained, pre-screened and qualified pool of field labor.

Our long and successful history with local, regional and national labor gives BWCC the ability to assess and evaluate how to best staff and manage the labor needs of your project. Our name and reputation stands for credibility in the industry.

Benefits

- Our understanding of labor dynamics removes risk and provides certainty of outcome.
- A quality workforce means a quality product and the safe and successful completion of projects.
- Established labor contracts provide price certainty.
Planning and Controls

A key component of a successful project is thorough planning and continuous monitoring. We have a proven methodology of project controls to monitor current and projected status. That ability is supported by numerous tools to facilitate the communication, measurement and interpretation of data. BWCC proactively manages risks and seizes opportunities that can help reduce overall costs and optimize schedule.

Benefits

- Our control procedures provide a continuous indication of project status and the ability to mitigate risks and seize opportunities.
- Consistent use of project management standards allows easy cross-project correlations.
- A simple interface allows quick interpretation of project data for more timely and informed decision making.
By choosing BWCC, our customers can achieve the certainty of safety, quality, cost and schedule.