Black & Veatch
Design-Build Services
FROM CONCEPT TO COMPLETION

BUILDING A WORLD OF DIFFERENCE®
BLACK & VEATCH
Quality, Efficiency and Collaboration

Black & Veatch offers our clients the resources of a global organization combined with the responsiveness of a local partner. Our integrated team collaborates closely with clients to develop and implement sustainable design-build solutions. We solve clients’ challenges with design-build services tailored to the needs of the federal government.

“I want to thank everyone for all of the hard work getting the IFC approved, which was a difficult and challenging hurdle. I wanted you guys to know that out of the six dam projects, the Ft. Randall IFC is the first and only one approved. Great job!”

KEITH GUTH | PROJECT MANAGER, ROYAL BRIDGE INC.
11 MARCH 2014
NAVAL FACILITIES ENGINEERING COMMAND (NAVFAC) MARINE CORPS AIR STATION MIRAMAR MICROGRID

Black & Veatch and Schneider Electric USA are designing and building a best-in-class microgrid at Marine Corps Air Station (MCAS) Miramar in San Diego, California.

Once fully operational, the Black & Veatch and Schneider Electric USA microgrid will allow operations at mission-critical facilities to continue uninterrupted if the utility power grid is compromised or damaged.

The project design is scalable to potentially power the entire installation and manage electricity during peak usage. The completed microgrid solution will generate backup power, bolster cybersecurity practices base-wide and offer significant energy cost-savings for both the base and local utilities.

USACE OMAHA DISTRICT
REHABILITATION OF SPILLWAY GATES AT FORT RANDALL AND GAVINS POINT DAM

After a huge rain fall in the upper Missouri River basin, the Omaha District asked the Black & Veatch Special Projects Corp. (BVSPC) and Royal Bridge, Inc. (Prime) team to perform the design-build services required to rehabilitate the 21 gates at Ft. Randall Dam and 14 gates at Gavins Point dam.

Black & Veatch exceeded client expectations throughout the project by utilizing a variety of unique tools to improve the performance of the project team and to facilitate effective communication.

Two examples of this include the use of iPads to document inspection information and the development of 3-D structural models to perform important safety inspections and protocols. Black & Veatch’s ability to collaborate and navigate challenging project hurdles throughout the project proves Black & Veatch’s ability to successfully deliver on heavy civil works repair projects and Design-Build work throughout the United States.
PROJECT MANAGEMENT THAT MEETS YOUR NEEDS

Project management is the driving force behind the successful completion of our projects. We execute projects on a lump-sum, EPC/design-build contract basis. Our expanded scope projects use a wide variety of commercial formats tailored to our clients’ needs.

DESIGN-BUILD SERVICES TO MEET YOUR NEEDS

- Energy, Water, and Facility Solutions
- Design Engineering
- Procurement and Expediting
- Construction and Construction Management
- Quality Control/Quality Assurance
- Startup and Training

WHY BLACK & VEATCH?

WE DELIVER
- Innovative and Emerging Technology
- World-Class Project Management Skills
- Proven Safety Programs

YOU RECEIVE
- Competitive Pricing
- Schedule Certainty
- Long-Term Value