



DESIGN-BUILD



**Bahnsen**  
Mechanical Systems  
An EMCOR Company

**From One End of the Project to Another Our Design-Build Approach has the Solution.**



**OUTSTANDING SERVICE. ACROSS FOUR MAJOR MARKETS.**

Commercial/Institutional

Industrial

Life Sciences

Power

**GOING ABOVE & BEYOND—OUR ADVANTAGES.**

Professional engineering services

Factory-authorized service center

Extensive spare parts inventory

Trained & certified technicians

Leadership in Energy & Environmental Design (LEED) certification

On-site training

Safety Leadership

Building Environments  
**Beyond Expectations**

**WHAT CAN WE DO FOR YOU?**

**Bahnsen Mechanical Systems**  
4731 Commercial Park Court  
Clemmons, NC 27012  
336.760.3111 [bahnsen.com](http://bahnsen.com)

**Bahnsen Mechanical Systems (BMS)** designs, supplies, installs, and services engineered air systems and components that help control temperature, relative humidity, cleanliness, and ventilation in a wide range of manufacturing, power generation, and commercial facilities. Our broad range of facilities services and systems are specifically designed to help build, manage, and operate facilities more reliably and efficiently.

For clients seeking streamlined delivery from a “one stop shop,” BMS has the capacity to work as a full-service design-build contractor. From engineering and design through construction and installation, to ongoing service and predictive maintenance, our team offers end-to-end solutions for a range of HVAC, mechanical, and air systems that support the most demanding applications.

**A Team of Design-Build Experts. Ready to Listen, Collaborate, and Deliver Results.**

At BMS, we leverage years of design-build experience to offer our clients tighter project schedules with lower costs and increased quality. Our engineers and construction teams closely coordinate their efforts, helping to eliminate redesign, expedite material and equipment procurement, and incorporate value engineering and constructability reviews at every phase of the project.

Our design-build approach is built upon clear, transparent communication to our clients, listening carefully to their needs and expectations in an effort to deliver

projects of the highest quality. Our engineers provide complete design documents, our construction teams warrant their work, and our service teams commission systems in order to closely monitor project quality every step of the way.

**Increased Efficiency. Lower Costs. Superior Quality. The Design-Build Advantage.**

Compared to traditional project delivery methods, design-build produces a variety of tangible benefits, **including:**

- > Accelerated project completion
- > Early knowledge of project costs
- > Streamlined communication and partnering
- > Single-source of responsibility
- > Reduced risk to owner
- > Continuous value engineering
- > Constructability design
- > Tight control of quality and schedule
- > Increased prefabrication options