

Brandon Bowman

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President/Owner

At-a -glance: With ten years of engineering and project management experience in the heavy industrial construction arena, I felt it was time to step out on my own and blaze my own trail. I firmly understood taking risks can yield higher rewards and provide a greater level satisfaction. I felt there were few government contractors who could offer the federal government what I could; the Marine Corps discipline, a Mechanical Engineers detailed eye, the decade of multi-year multi-million dollar project management experience and the drive and determination instilled in me as a young Marine. Combining all of these into a central focus has so far proven to be a successful combination for me as a business owner, and also for the business itself.

Professional Experience

B2 Constructors, LLC

Kennesaw, GA
May 2015-Present

➤ President/Owner

- **Analyze** government budgets to identify future spending trends
- **Develop** pipeline of work to meet or exceed financial projections
- **Secure** agreements, licenses and certifications required to support business needs
- **Steer** business in area of niche markets where potential can be maximized, while competition is minimized
- **Employ** professional and skilled trade staff as required to satisfy business growth needs
- **Pursue** government contracting opportunities based on the company's capabilities
- **Build** business relationships by networking, attending seminars and branding the business
- **Establish** company operating budgets and vision for the future
- **Maintain** and revise on a continual basis the business legal, accounting, subcontracting documents used in executed contracts
- **Review** company financials to determine company alignment with budgets
- **Trim** or consolidate costs in areas identified in financial review where waste is found

ESI, Inc. of Tennessee

Kennesaw, GA
July 2013-May 2015

➤ Project Manager

- **Lead** procurement and construction activities of project equipment and services
- **Oversee** project financials making sure tight budgets aren't exceeded
- **Develop** specifications, schedule and bid packages for \$30M construction project
- **Manage** \$10M construction project for adherence to specs, schedule and budget
- **Coordinate** with project team to ensure everyone understands their assignments
- **Write** daily construction reports to keep senior management and executive staff informed of project progress
- **Submit** all requirements needed for timely monthly payments from clients

- **Negotiate** contract scope, terms and conditions, price and schedule in subcontractor proposals if it didn't fully meet requirements set forth in bid package
- **Evaluate** proposals, draft and issue purchase orders considering project needs
- **Design** piping system needed to fulfill customer energy efficient needs
- **Review** project work on continual basis to ensure adherence to specs and schedule

Toyota Motor Engineering & Manufacturing North America Inc.

Erlanger, KY

➤ Powertrain Project Engineer

Jan 2012 – July 2013

- **Develop** complete construction project specs for \$21M assembly line installation, lead pre-bid meetings, quote evaluations and bid award
- **Provide** conceptual design for plant utilities in bid packages
- **Lead** projects with contractors from design to plant hand over
- **Resolve** problems using Toyota Business Practice methods
- **Spec and Procure** long lead items due to aggressive project schedule

East Kentucky Power Cooperative

Maysville, KY

➤ Project Manager

May 2009 – Dec 2011

- **Completely Manage** all phases of plant capital projects from conception to commissioning including project justification, budget and schedule
- **Track** all project expenditures to ensure project financials fall within budget
- **Analyze** data to determine deficiency or problem within plant, then create innovative solution utilizing current technologies to optimize reliability and efficiency
- **Planned** unconventional approach to \$12M EPC project which saved company millions of dollars and was highly successful
- **Establish** project schedules which lays out critical dates and milestones
- **Procure** high dollar equipment directly from manufacturers versus GC mark-up
- **Design** projects conceptually prior to enlisting architect engineer support
- **Communicate** with internal customers, operations, and maintenance; as well as engineers, manufacturers, suppliers, and contractors to ensure project delivered meets needs of customer, complies to specifications, and minimizes project duration
- **Develop** bid packages with drawings, specifications and project scope
- **Coordinate** design reviews with customer and management and receive their approval prior to receiving project budget
- **Lead** multiple capital projects simultaneously ranging from under \$1M to \$20M
- **Supervise** contractors and their quality during projects to ensure adherence to specs
- **Evaluate** proposals, awarded contract, issue purchase orders and manage field orders
- **Approve** and/or mark-up contractor, supplier, and manufacturer drawings
- **Provide** guidance, direction and expertise to engineering, vendors, supply chain, customer and management throughout project
- **Completed** projects on or ahead of schedule and many projects with paybacks expected in only a few short years

Cummins Inc.

Columbus, IN

➤ Emissions Compliance Test Engineer

May 2007 – May 2009

- **Managed** two 18-month EPA emissions compliance testing programs
- **Supervised** and planned all phases of projects from scheduling to conclusion
- **Analyzed** test data prior to internal and EPA results reporting

- **Implemented** controls programming for compliance to new standards
- **Generated** test plan with required procedure, equipment, and tools
- **Drove** process improvements to increase efficiency and reduce cost

GE Aircraft Engines

Cincinnati, OH

- Development Engine Test Co-op May 2005 – Aug 2005
 - **Assisted** in testing developmental hardware and software for military engines
 - **Prepared** engines for inlet condition simulation in Altitude Test Facility
 - **Responsible** for the readiness of test cell equipment
 - **Assembled** engine specific test fixtures
 - **Provided** logistics and supported test cells and test engineers during engine test
- Development Engine Assembly Co-op Dec 2004 – May 2005
 - **Lead** a team of laborers while disassembling and reassembling military jet engine
 - **Supported** design engineers during installation of developmental hardware
 - **Managed** a \$5.5M military jet engine set-up inspection
- Rotating Parts (Military Engine Life Management) Co-op Aug 2004 – Dec 2004
 - **Solely Responsible** for titanium analysis of high- and low-pressure turbine disks
 - **Performed** life analysis and fracture mechanics on turbine disk and compressor
 - **Analyzed** rotating parts as part of a service life enhancement program
 - **Published** results in technical writing manuals

Education and Professional Training

University of Kentucky

Lexington, KY

- Bachelor of Science in Mechanical Engineering

Jun 2001 - May 2007

Military History

United States Marine Corps

- Hygiene Equipment Operator

Aug 1996 – Aug 2000