



CONSTRUCTION MANAGEMENT, INSPECTION, AND ENVIRONMENTAL SUPPORT

BW Synergies, LLC

**Service-Disabled Veteran-Owned
Small Business (SDVOSB)**

UEI: J143PBMGK349

CAGE Code: 9ZEW1

Primary NAICS: 541610 –
Administrative Management and
General Management Consulting
Services

NAICS: 236220, 541620, 541330, 541611,
561210

Contact:

Jefferson Williams, CQM-C
Owner / Project Manager
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Selected Experience

- **NASA Wallops Island** | Ground Station Electronics Technician
- **Johns Hopkins Applied Physics Laboratory** | Satellite Communications Specialist and Ground Station Controller
- **Willow Spring, LLC Projects** | Project Manager
 - Environmental: Wetland delineation, stream inspections
 - Demolition: Four buildings
 - Paving: Driveway paving, culvert/low-water crossings
- **Sturgis House B&B - Historic Renovations** | Project Manager
- **433 Broadway - Office / Retail Renovations** | Project Manager

BW Synergies, LLC is an SDVOSB providing construction management, inspection, and environmental services for government and institutional clients.

Drawing on over two decades of mission-critical operations experience supporting NASA and the Johns Hopkins University Applied Physics Laboratory (JHU/APL), the firm applies the same precision, risk management, and systems discipline used in aerospace operations to construction oversight and infrastructure delivery.

From road inspection to site restoration, BW Synergies ensures every project meets federal quality, safety, and performance standards.

Core Competencies

BW Synergies blends field-tested construction management experience with engineering and systems reliability expertise developed through years of NASA and APL support.

- ▶ **Construction Management & Inspection** – Applying systems-based monitoring, QA/QC, and performance validation techniques from aerospace operations.
- ▶ **Demolition & Restoration** – Managing complex field logistics with safety and communication standards proven in mission control environments.
- ▶ **Environmental & Civil Site Services** – Wetland delineation, stream crossing inspections, and erosion control oversight using data-driven QA processes.
- ▶ **Facilities & Infrastructure Renovation** – HVAC installation, EV charger installation, and full interior/exterior renovation oversight.

Differentiators

- ▶ **Mission-Driven Project Oversight** – Decades of NASA and APL support have instilled a culture of precision, reliability, and documentation now applied to construction and inspection projects.
- ▶ **Veteran-Owned with Engineering Discipline** – Combining military communications expertise and USACE Construction Quality Management (CQM-C) certification.
- ▶ **Integrated Technical and Construction Insight** – Deep understanding of complex infrastructure, from satellite ground systems to physical site improvements.
- ▶ **Proven Federal Experience** – Trusted by NASA, JHU/APL, the Department of Veterans Affairs, and local governments.
- ▶ **Commitment to Safety and Quality** – Every project is executed with technical rigor, transparent communication, and client-focused outcomes.

“Working with BWS on our recent renovations was an exceptional experience from start to finish. Their project management team handled every detail with professionalism and care — from the exterior masonry and painting to the complete interior upgrades, including HVAC and new bathrooms. The work was completed on schedule, with outstanding craftsmanship and clear communication throughout. Our historic property has never looked or felt better, and we couldn’t be more pleased with the results.” - Sturgis House Bed and Breakfast



BWS+ANDANA

JOINT VENTURE

Service-Disabled Veteran-Owned
Small Business (SDVOSB)

Primary NAICS: 541610 –
Administrative Management and
General Management Consulting
Services

NAICS:
236220 – Commercial & Institutional
Building Construction
541620 – Environmental Consulting
Services
541330 – Engineering Services
561210 – Facilities Support Services
541430 – Graphic Design
541490 – Specialized Design
Services
541611 – Management Consulting
541613 – Marketing Consulting
541810 – Advertising
541820 – Public Relations
541910 – Marketing Research
561110 – Office Administrative
Services
561410 – Document Preparation
611430 – Training

JV Contacts:

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Construction Management, Communications, Outreach & Program Support

The BWS–Andana Joint Venture brings together a unified partnership that blends technical and construction expertise with strategic communications, outreach, and program support. Together, we provide mission delivery capabilities—from planning, construction oversight, and field inspection to public communication, stakeholder engagement, and administrative support. As two agile small businesses operating with the professionalism, quality management, and depth of experience expected in the federal sector, we offer a powerful integrated team uniquely equipped to meet complex government needs.

CORE COMPETENCIES

Comprehensive support for federal programs, including documentation, scheduling, and process management.

- **Construction Management & Inspection.**
- **Quality and Safety Support.**
- **Communications & Public Outreach.**
- **Graphic Design.**
- **Document Controls.**
- **Program Office support.**
- **Training Development.**

SELECTED PAST PERFORMANCE

- NASA Wallops Island – Ground Station Electronics Technician
- JHU Applied Physics Laboratory – Satellite Communications Ground Station Controller/Manager & Spacecraft Flight Controller
- U.S. Department of Housing and Urban Development – Customer Service Training
- USACE Fort Worth District – Marketing Communications Strategy, Content, and Design
- Maryland Department of Planning – Compatible Use Website
- Montgomery College – Entrepreneurship in the Federal Market Program
- Pediatric Therapeutic Services – Website, Content, and E-commerce
- Govology – National online training programs

MISSION-DRIVEN PROJECT OVERSIGHT WITH A CULTURE
OF PRECISION, RISK MANAGEMENT, AND COMPREHENSIVE