GENERAL SERVICES PROPOSAL

Certified Welding Inspection & Quality Assurance Services

Independent field and shop support for owners, cities, contractors, fabricators, and construction teams

Anthony K. Allen, Founder & CEO — AWS CWI No. 20123101
A5 Business Solutions & Contracting LLC | a5biz2025@gmail.com | a5business.com | Paris, Texas

Company Qualifications

- AWS Certified Welding Inspector, CWI No. 20123101

- **15 years of pipeline welding experience and ~6 years of certified welding inspection** — two decades of combined, hands-on field experience.

- All inspectors employed or contracted by A5 hold AWS CWI certifications and are assigned based on relevant field experience, code knowledge, and project scope.

Codes & Standards

Inspection and qualification work performed to **AWS D1.1** (structural steel), **AWS D1.4** (reinforcing bars), **ASME Section IX** (welder/procedure qualification), **API 1104** (pipeline), and **AISC 360** quality assurance requirements, including **IBC Chapter 17** special-inspection support where accepted by the authority having jurisdiction.

Procurement Readiness

NAICS 541380 (Testing Laboratories) | **SAM.gov registered** | W-9 and certificates of insurance available on request

Who We Serve

- Municipalities, public owners, general contractors, and construction managers

- Structural steel fabricators, steel erectors, and miscellaneous-metal contractors

- Piping, pipeline, oil-and-gas, industrial, and maintenance contractors

- Engineering and special-inspection firms needing qualified CWI field coverage

- Welding schools and vocational programs seeking individual or group qualification testing

Available Engagements

- On-call or scheduled CWI coverage for field and fabrication-shop work

- Owner or contractor QA/QC support and supplemental inspection staffing

- Shutdown, outage, repair, and short-duration project coverage

- Individual or group welder qualification testing for contractors, schools, and vocational programs

- Structural steel special-inspection support when accepted by the applicable agency or authority having jurisdiction

Experience & Past Performance

Inspection and welding background spanning pipeline construction and integrity work, oilfield facilities, structural and miscellaneous steel, and fabrication-shop environments across Texas, Oklahoma, and the surrounding region. Project references available on request.

Inspection & QA/QC Capabilities

Inspection services are performed to the applicable project documents, approved procedures, governing code, and specified acceptance criteria.

SERVICE AREA	***CAPABILITIES***
Pre-Weld Review	Review applicable drawings, specifications, WPSs, PQRs, welder qualification records, material identification, joint details, and inspection hold points.
Fit-Up Inspection	Verify joint preparation, alignment, root opening, bevel condition, backing, cleanliness, tack welds, and accessible dimensional requirements before welding.
In-Process Surveillance	Monitor essential welding variables, consumables, preheat and interpass temperature, welding sequence, technique, workmanship, and compliance with the approved procedure.
Final Visual Inspection	Evaluate completed welds for size, length, profile, contour, surface condition, workmanship, and visible discontinuities against the stated acceptance criteria.
Structural & Misc. Steel	Inspection support for buildings, platforms, stairs, handrails, supports, attachments, steel erection, shop fabrication, and field-installed welded components.
Pipe, Pipeline & Industrial	Inspection support for piping, branch connections, pipeline-related welding, industrial fabrication, maintenance, tie-ins, and oil-and-gas construction within project requirements.
Welder Qualification	Administer, witness, visually evaluate, and document welder performance qualification tests using client-approved procedures and the specified acceptance requirements.
Repair & Rework	Document rejected conditions, monitor authorized repairs, verify repair completion, and maintain traceable closeout records.
Vendor / Source Inspection	Provide fabrication-shop surveillance, progress verification, weld-status review, documentation checks, and final release observations when authorized by the client.

SERVICE AREA	*CAPABILITIES*
Reporting & Turnover	Prepare daily inspection reports, weld logs or maps, punch lists, nonconformance observations, test records, and project turnover documentation.

Rates, Deliverables & Conditions

SERVICE	*DESCRIPTION*	*RATE*
CWI Inspection Services	On-site or assigned welding inspection and QA/QC services. Eight-hour minimum per scheduled service day ($760 minimum).	$95 / hour
Welder Qualification Testing	Scope-based qualification testing. Listed amount is the average single-test rate; discounted per-test pricing available when multiple welders are tested.	Avg. $600 / test
School / Vo-Tech Testing	Individual or scheduled group qualification testing. Listed rate applies when multiple students are tested together.	$100 / student

Standard Deliverables

- Daily inspection report or service record describing work observed and inspection status

- Applicable weld logs, punch items, repair observations, and supporting photographs when authorized

- Welder test results and qualification documentation for tests administered under the agreed scope

- Prompt notification of observed conditions that do not meet the stated project acceptance criteria

Project Conditions

Basis of work: The client identifies the governing code, specifications, drawings, approved WPS, and acceptance criteria before work begins. **Testing resources:** A5 can provide a suitable testing facility when needed. The client provides the approved procedure, coupons, materials, consumables, welding equipment, mechanical testing, NDE, and laboratory services unless A5 is asked to provide or coordinate them for additional cost. **Travel and access:** Travel, mileage, lodging, per diem, site orientation, special access, and unusual PPE requirements are quoted separately when applicable. **Scope limits:** Engineering design, connection redesign, code-stamping authority, and NDT methods requiring separate personnel certification are outside this proposal unless separately provided by qualified parties. **Acceptance:** A5 reports observed results against the identified requirements. Final project acceptance remains with the owner, engineer of record, approved agency, or authority having jurisdiction, as applicable. **Scheduling and payment:** Dates, location, expected duration, payment terms, and any project-specific conditions are confirmed in the accepted quote, purchase order, or work authorization.

CONTACT — Anthony K. Allen, Founder & CEO | AWS CWI No. 20123101
a5biz2025@gmail.com | a5business.com | Paris, Texas | Regional and nationwide travel available