

GUY
ENGINEERING

Small Business Certifications

WOSB

Woman-Owned Small Business

NAOSB

Native American-Owned Small Business



NAICS Codes 541330 (Engineering)
541340 (Drafting)
541370 (Surveying)
531390 (Other activities related to
Real Estate)
561990 All other support services

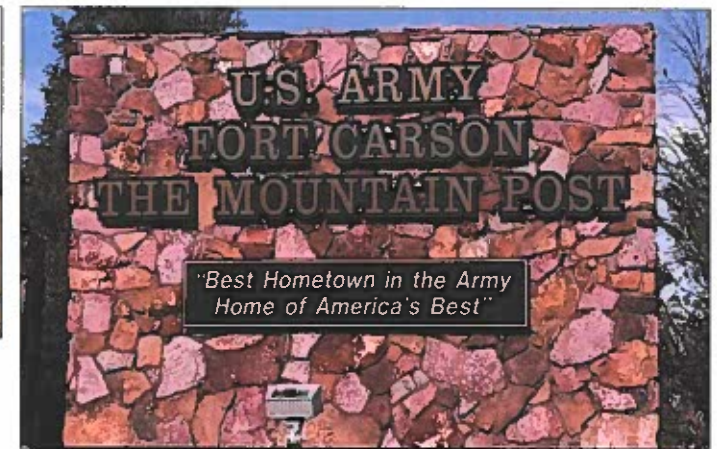
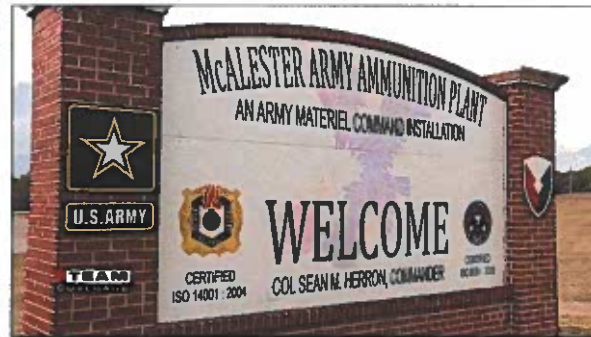
UEI Y7NNEFHMH71

CAGE Code 1DCH5

Services



Experience at Federal Facilities



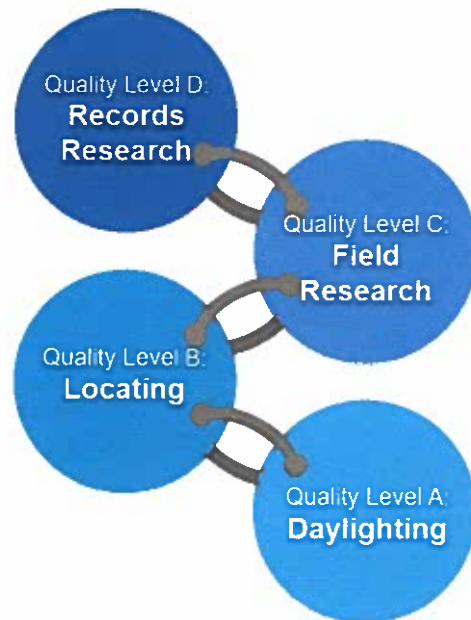
Land surveying and mapping



- Topographic and boundary
- Across major rivers and lakes
- Railroad right-of-way
- Tribal lands and boundaries
- Military installations and airfields
- Drone aerial photogrammetry
- Access to LiDAR and bathymetry



Utility locating



- Ground penetrating radar
- Subsurface utility mapping
- Subsurface utility engineering
- Electromagnetic locating

Utility relocation coordination



Avoid construction roadblocks by ensuring utilities are relocated before construction begins

- Plan-in-hand and field meetings
- Cost estimates
- Utility relocation plans
- Field reviews
- Site investigations
- Data for conceptual designs
- Utility inspections

Land acquisition

- Uniform Relocation Act
- Title research
- Parcel mapping
- Staking
- Preparation of legal documents
- Coordination with property owners
- Negotiation
- Relocation



Safety bridge inspection



GUY has performed safety bridge inspections for over 30 years

Highway/roadway design

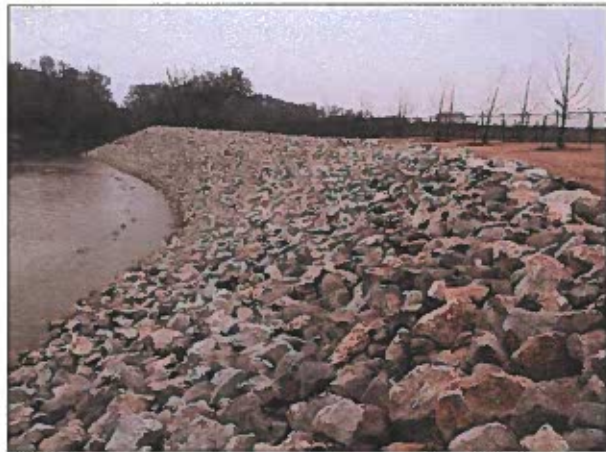
State highways, rural roadways, and urban streets

- Alignment analysis
- Geometric design and analysis
- Intersection design
- Construction estimates
- ADA-compliant sidewalks



Drainage and flood control design

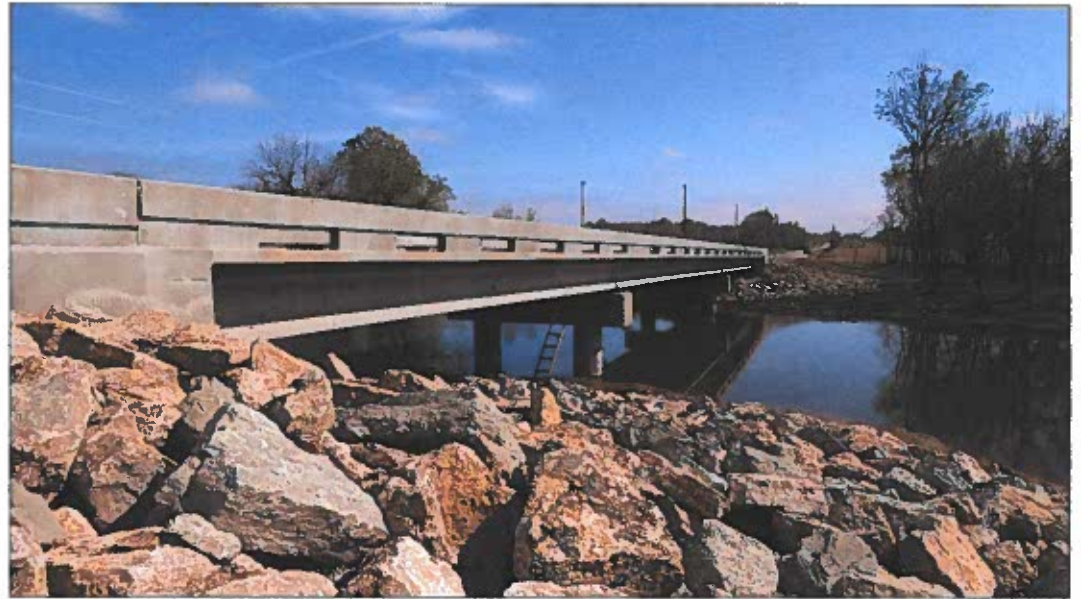
- Storm sewer design
- Stormwater detention / retention ponds
- Hydraulic and hydrologic modeling
- Bank stabilization
- Drainage ditch and channel design
- Bridge and culvert sizing
- Condition assessment



Bridge design



- PC beam
- Steel beam
- Slab span



- RCB
- Precast rigid frame
- Precast arch

