



Albuquerque | Las Cruces | Denver

Who We Are

Founded in New Mexico in 1959, Bohannon Huston, Inc. (BHI) has become a nationally-recognized consulting firm specializing in Engineering, Spatial Data, and Advanced Technology. **Currently, the firm has more than 200 employees, with headquarters located in Albuquerque and branch offices in Las Cruces and Denver.**

What We Do

BHI's integrated approach to planning and engineering emphasizes sustainable solutions to create projects that serve tomorrow's needs as well as today's. We understand the challenges our clients and their communities face, and for over 60 years, we have helped our customers visualize projects, optimize resources, and realize exceptional solutions.

Although each client is different, all strive for a common goal: *planned and prioritized infrastructure projects that best serve the public.* We offer proven expertise in analyzing, master planning, and designing innovative infrastructure systems and solutions that are based on sound, sustainable engineering practices and decades of experience.

ENGINEERING

BHI offers the full suite of engineering planning and design expertise for water and wastewater, structures, traffic and transportation, electrical instrumentation, mechanical, and public sector facilities projects.

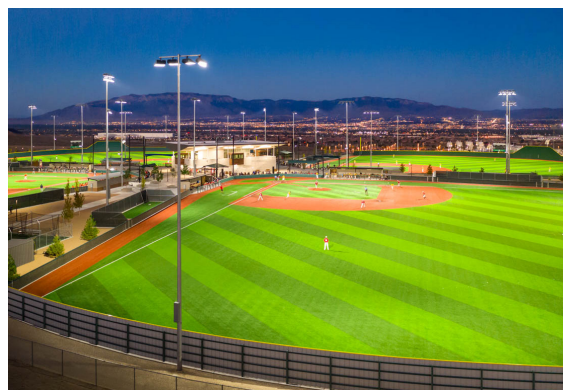
SPATIAL DATA

Survey and mapping services allow us to participate in the projects at the very early stages of development, collecting the data upon which planning and design are based.

ADVANCED TECHNOLOGIES

We have made a name for ourselves in the industry in the development of engineering software design tools. In addition, we offer IT support, web site development, and CADD training and implementation services.

Visit: 7500 Jefferson Street NE, Albuquerque, NM 87109
9785 Maroon Circle, Suite 140, Englewood, CO 80112
Explore: www.bhinc.com
Talk: NM - 505.823.1000 | CO - 303.799.5103



SPATIAL DATA (SURVEY AND MAPPING)

BHI has performed thousands of boundary and geodetic surveys throughout the Southwest and Rocky Mountain regions. We can provide:

- Surveying, land boundary surveys, and legal descriptions
- Plats and annexation
- Geodetic and photogrammetric control points for mapping/GIS
- GIS database development
- State-of-the-art GPS
- Photogrammetry/mapping
- Spatial data acquisition
- Right-of-way

PLANNING

Our broad experience includes providing creative planning solutions to our clients. Our services include:

- Multi-modal transportation planning
- Comprehensive planning
- Land Use planning
- Transportation planning
- Public involvement
- Independent reviews
- Land development plans & submittals for permitting

COMMUNITY DEVELOPMENT

We provide the specialized skills to produce solutions for a wide range of public and private projects, creating spaces that are livable, sustainable, and efficient. Our skill sets include:

- Stormwater management plans
- State stormwater permitting
- Site feasibility studies
- Site layout and access
- Site development plans
- Zoning and entitlements
- Plan processing
- Construction permitting

TRANSPORTATION

Our traffic and transportation planning and design expertise is one of BHI's core services. We plan, analyze, and design:

- Transportation master plans
- Interstate and US Highways
- Interchanges
- Intermodal/multi-modal systems
- Rural roadways and urban arterials
- Intersections
- Lighting and illumination plans
- Traffic studies and corridor analysis
- Traffic signal systems
- Streetscape/urban enhancement
- Pedestrian, bicycle, and equestrian facilities
- Airports and aviation

STRUCTURAL ENGINEERING

We have experience with many types of structures including:

- Stormwater infrastructure
- Large earth-retaining systems
- Structural evaluation of municipal facilities
- Structural inspections
- Structural design for substations and plants

Our bridge design experience includes:

- Rehabilitation
- Damage repair
- Evaluations/assessments
- Scanning and model generation
- Inspections and sufficiency ratings
- Seismic screening
- Rendering and animations
- Interstate, highway, and municipal bridges
- Pedestrian bridges

CONSTRUCTION ENGINEERING

BHI's Construction Engineering group's proactive approach helps keep projects on track, on schedule, and within budget. We offer:

- Constructability review
- Cost estimating
- Bidding and contract management
- Inspection and observation
- Materials quality control testing

WATER/WASTEWATER UTILITIES

BHI has proven experience in providing analysis, master planning, and design of water and wastewater systems.

- Planning and modeling
- Source assessments and development
- Treatment systems and plants
- Elevated, ground, and sub-surface storage
- Booster pump stations
- Distribution mains and transmission lines
- Permitting services and O&M solutions

WATER RESOURCES

For more than six decades, BHI has provided flood control planning studies and storm drainage system design. Our expertise includes:

- Hydrology and hydraulic analysis and modeling
- Optimization of existing drainage facilities
- Drainage and watershed management planning
- Design of new drainage infrastructure
- Flood plain revisions and insurance studies

MECHANICAL AND ELECTRICAL ENGINEERING

Our broad experience includes providing responsive engineering solutions to our clients. Our services include:

- Facilities infrastructure design
- Natural Gas Utilities
- Building Systems
- Mechanical engineering (process, piping, and HVAC)
- Electrical engineering (power, controls, SCADA, communications, and lighting)