Kevin Murtagh, PE has leadership experience delivering projects on-time and within budget. As project construction manager, he understands field issues and the importance of communication to deliver quality projects.

Skylar DeWeese, PE has experience in construction materials testing and inspection and laboratory quality control. He is directly responsible for all materials testing work performed for our clients. His top priority is to comply with all federal, state, and locally recognized standards for construction materials testing.

Dave Perko, RSO has extensive experience with construction engineering and construction inspection, including ensuring compliance with contract documents and specifications, documenting and solving design problems, and quantifying contract quantities. He is adept at reviewing plans to ensure accuracy, thoroughness, and constructibility.

Juan Samaniego, PE dedicates himself to every project he works on, communicating closely with the client, contractor, and all stakeholders to best address their needs and concerns. As a construction manager, he offers a unique perspective to water resources projects as well as roadway, utility, and structural projects.

Matt Santistevan, PE manages BHI’s Construction Engineering Group, leading the charge for all construction inspection and management efforts. He deals with all aspects of a project and acts as the owner’s representative during the construction phase to administer the terms of the agreement between the owner and the contractor.

Who We Are:
The Construction Engineering team at BHI provides a wide range of construction engineering services that help deliver quality projects on time and within budget. Owners have peace of mind that their project details are monitored and schedules are communicated and adhered to.

As part of BHI’s commitment to providing end-to-end professional services for our clients, our multi-disciplined teams work together under one roof to provide quality solutions that are effective, functional, sustainable, resilient, and reliable.
SERVICES WE PROVIDE

PROJECT MANAGEMENT

We offer a selection of highly skilled, ethical, and experienced project managers who know how to work effectively with contractors, owners, and agencies. Our team members are well versed in tribal, federal, state, and other public agencies’ procedures and rules. Their expertise adds value to every step of a construction project from planning and bidding to project close-out and acceptance.

Construction Inspection

From start to finish, our inspectors are actively engaged on each project. BHI construction inspectors are on-site and available to ensure project conformance with contract documents, plans, and specifications. We specialize in document management and reporting for better project control.

Concrete foundation inspected for subgrade, reinforcement placement, and concrete quality

16" potable water line inspected for backfill, joint construction, and hydrostatic testing

Arroyo surface armoring inspected for backfill, concrete, and reinforcement

42" ductile iron industrial raw water transfer line inspected for concrete, backfill, and pipeline construction

Asphalt cylinders for hot mix asphalt sampling and laboratory testing

PROJECT TRACKING

BHITracker® software is a full suite module that can span a project’s full lifecycle. The components of BHI Tracker support projects in progress, out to bid, and under construction.

BHI Construction uses the BHITracker software as a communication hub to track requests for information, design revisions, submittals/shop drawings, field reports, field materials test reports, and other project documents. The user-friendly, web-based interface provides a central location for project-related documents to be accessed by the project team.

FIELD AND MATERIALS LABORATORY

BHI operates an AASHTO accredited testing laboratory based in Albuquerque. All testing is performed under our Laboratory Technical Manager and undergoes QA/QC steps before being certified by a professional engineer.

- Concrete and masonry field and lab testing
- Hot mix asphalt sampling and lab testing
- Utilities and structural backfill density testing
- Subgrade and base course compaction testing
- Moisture density relationship (Proctor Analysis)
- Soil and aggregate gradations
- And more!

EVERYTHING YOU NEED

During the decades that BHI has provided construction engineering services, our collaborative approach has proved effective for our clients and staff. We have the available staff to provide a wide-range of diverse construction phase services to meet and exceed our client’s expectations. We can provide a customized level of service from full construction management to special inspection packages so our clients can choose what they need from a one stop shop.