

CONSTRUCTION MANAGEMENT

CIVIL CONSTRUCTION
VALUE ENGINEERING
SUBSURFACE UTILITY LOCATING
COST ESTIMATION & SCHEDULING
3D MODELING / VISUALIZATION



MISSION STATEMENT

Our mission is to provide Operations Research and Civil and Environmental Engineering services with an emphasis on quality, functionality, and sustainability, through a focused approach on the client's needs, resulting in projects on-time and on-budget.

CONSTRUCTION MANAGEMENT

Markets:

- Federal (DOD, DOI, VA experience)
- Public Works (Real Property, Water, Waste Water, Storm Water)
- Private Commercial & Residential Developments
- Contractors for Design-Build and Construction Support

Construction Management:

- Value Engineering
- Shop Drawings, Field Engineering, As-Built
- Expertise in Environmental Services and Sensitive Environments
- Expertise in Development; Water; and Wastewater
- Subsurface Utility Engineering

Modeling:

- Civil 3D for Civil Design
- Adobe Acrobat for Field 3D Modeling and BIM Utilization

Cost Estimation and Scheduling:

- RS Means for cost estimation
- Navisworks for 3D Visualization
- Microsoft Products for scheduling

Quality Control:

- ISO 9000 compliant QA/QC program.

Locations:

- Business License & Licensed Engineers in CA, AZ, NV

Contracts:

- 8(a) POCA Contract with USACE



**S&B CHRIST
CONSULTING, LLC.**

CORE VALUES:

- INTEGRITY
- QUALITY
- EFFICIENCY

CONTACT INFORMATION:

8485 West Sunset Road Suite 105
Las Vegas, NV 89113
Office: 702-202-6004

www.sbchristconsulting.com

DUNS: 830737263

CAGE: 5H9C0

STATUS:

- SBA 8(a)
- WOMAN OWNED
- DISADVANTAGED
- VETERAN OWNED
- SERVICE-DISABLED VETERAN OWNED
- SMALL BUSINESS



NAICS CODES:

- 541330—Engineering Services
- 541340—Drafting Services
- 541618—Other Management - Consulting Services
- 541620—Environmental Consulting Services
- 541690—Other Scientific and Technical Consulting
- 237110—Water and Sewer Line and Structure Construction
- 237130—Power and Communication Line and Structure Construction
- 237130—Highway, Street, and Bridge Construction
- 238210—Electrical Contractors and Other Wiring Installation Contractor
- 238910—Site Preparation Contractors

EXAMPLE PROJECTS



Callville Bay Wastewater Treatment Facility:

Construct a new wastewater treatment facility near Lake Mead, Nevada.
 Client: National Park Service; Subconsultant to Marcon Engineering
 Scope: Contractor's environmental representative responsible for desert tortoise monitoring, SWPPP compliance, spill reporting, and all other environmental issues.
 Contract: Construction Management
 Fee: \$106,357.50, Benefit: Broad environmental background provided flexibility



Pahrump Fire Station:

Design and construct a new potable and fire distribution water system
 Client: U.S. Army Corp of Engineers and Bureau of Land Management (BLM)
 Scope: Engineering, construction, and permitting of the water system
 Contract: Construction (POCA)
 Fee: \$287,347, Benefits: Expertise in water system engineering and permitting.



Red Rock Power Line Improvements:

Construct a new buried single phase power line for the Red Rock Fire Station.
 Client: U.S. Army Corp of Engineers and Bureau of Land Management (BLM)
 Scope: Constructed power & communication conduit and pull boxes, tying into existing photovoltaic system along the side of a highway that required desert tortoise monitoring.
 Contract: Construction (POCA)
 Fee: \$2,800,894; Benefits: Experienced project manager and superintendent



Red Rock Utility Improvements

Design and construct two new potable and fire distribution water systems for the Red Rock Fire Station and Red Rock Campground. Laid approximately 3,000 feet of distribution piping and 2,400 feet of communication cable.
 Client: U.S. Army Corp of Engineers and Bureau of Land Management (BLM)
 Scope: Engineering, construction, and permitting of the water systems
 Contract: Construction (POCA)
 Fee: \$1,131,684, Benefits: Expertise in water system engineering and permitting.



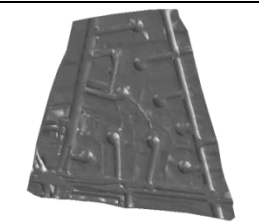
NERT Pump Station Engineering:

Converted 2 monitoring wells into extraction wells for a groundwater treatment system.
 Client: Nevada Environmental Response Trust; Subconsultant to ENVIRON
 Scope: Provided construction management included shop drawing review, schedule coordination, subsurface locate, inspection, and coordination services.
 Contract: Engineering and Construction Management
 Fee: \$12,775, Benefits: Licensed engineer with environmental compliance background.



Kodachrome Road Repairs and Restoration:

Modified existing 8-mile BLM roadway through a sensitive environment.
 Client: BLM (Managed by USACE-Phoenix); Subconsultant to Barajas & Associates
 Scope: Prepared the Contractors Work Plan including 32 civil design sheets
 Contract: POCA
 Fee: \$19,125; Benefits: Saved approximately \$60,000 through innovative 3D design



Landsman Gardens Facility Modernization:

Provided Civil engineering & ADA compliance for 12.5 acre site with 102 structures
 Client: Southern Nevada Regional Housing Authority; Subconsultant to RAFI Architecture
 Scope: CM Services included shop drawing review, field assessments, RFI review.
 Contract: Design-Bid-Build
 Fee: \$97,158; Benefits: Knowledge of Local Permitting Processes