

# civil + structural

## INTRODUCTION

H2B, Inc was founded by Ken Bryant and Tod Henning with the philosophy of providing our clients personalized civil and structural engineering services. Since our inception in 2005, H2B has expanded to include 3 offices and 24 employees. We have hired and retained some of the best engineering talent in the AEC industry.

H2B, Inc. has significant experience with projects for the Department of Veterans Affairs including the design of new structures, as well as renovating existing spaces to the design of parking garages, road/pavement repairs, and parking lot restorations. H2B has a successful history of handling multiple concurrent projects for the Department of Veterans Affairs.

## OFFICE LOCATIONS

1225 North Loop West  
Suite 800  
Houston, Texas 77008

3001 Earl Rudder Freeway  
Suite 400  
College Station, Texas 77845



Building 108 Addition, MEDVAMC, Houston, TX  
Rendering Courtesy of PageSoutherlandPage



Domiciliary Building 64, Sheridan VAMC, Sheridan, WY  
Rendering Courtesy of Cox Design Associates

## CORE CAPABILITIES

### STRUCTURAL ENGINEERING SERVICES

- New Design
- Repairs/Renovation
- Forensic Investigations
- Bridges & Retaining Walls
- Pump Stations
- Building Information Modeling (BIM)
- Hurricane-Resistant Design
- Blast Resistant Design
- Peer Reviews
- CADD/GIS

### CIVIL ENGINEERING SERVICES

- Site Design
- Site Assessments
- Roadway Design
- Subdivision Design
- Utility Design
- Storm Water Detention/Mitigation Design
- Storm Water Pollution Prevention Plans
- Storm Water Quality Management Plans
- Transportation Analysis
- Utility Infrastructure Analysis
- Land Planning & Development
- Flood Mitigation



### SMALL BUSINESS STATUS

Service-Disabled Veteran-Owned Small Business  
Veteran-Owned Small Business  
State of Texas HUB  
METRO Small Business Enterprise

**CAGE** 5JKQ0

**DUNS** 007448014

**EIN** 20-3255574

### NAICS CODE

541330 Engineering Services

[www.h2bengineers.com](http://www.h2bengineers.com)

## CONTACT

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## RECENT VA PROJECT EXPERIENCE

**AUDIE L. MURPHY VAMC, SAN ANTONIO, TX**  
Reconfigure Ambulance Entrance (Prime)

**ALEXANDRIA VAHCS, ALEXANDRIA, LA**  
Pharmacy Clean Room USP 797/800

**CARL T. HAYDEN VAMC, PHOENIX, AZ**  
Expand Parking Garage

**DORIS MILLER VAMC, WACO, TX**  
Renovate B9 for the Health Resource Center

**DWIGHT D. EISENHOWER VA, LEAVENWORTH, KS**  
Correct Seismic Deficiencies, Building 41  
Replace North Parking Lot

**GEORGE H. O'BRIEN JR VAMC, BIG SPRING, TX**  
Community Living Center, Phase II  
Perimeter Fencing  
Replace Asphalt Parking Lots

**JACK C. MONTGOMERY VA, MUSKOGEE, OK**  
MRI Backup Cooling

**KANSAS CITY VAMC, KANSAS CITY, MO**  
Correct Mechanical Systems for Sterile  
Processing

**KERRVILLE VAMC KERRVILLE, TX**  
New Water Treatment Building

**MICHAEL E. DEBAKEY VAMC, HOUSTON, TX**  
Renovate CLC, Unit 1C  
New Administration Building  
Audiology Booth Replacements  
Building 108 Expansion  
Combined Heat & Power Plant  
Parking Garage A (Phase I)  
Phase II Parking Garage  
Road Repair  
Zero Gravity Structural Analysis

**NORTHERN ARIZONA VAHCS, PRESCOTT, AZ**  
EHRM Infrastructure Upgrades  
Replacement Warehouse  
Renovate Building 151 Domiciliary  
Legionella Prevention and Mitigation  
Radiology Dept Expansion and Renovation  
Replace 7200V Primary Feeder, Phase II  
Replace Hospital Electrical Service  
Replacement Warehouse  
Repair/Resurface Roads, Phase 4

The logo for H2B, featuring the letters 'H2B' in a stylized font. The '2' is a teal color, while the 'H' and 'B' are black.

*Memorial Hermann Northwest Hospital Emergency Department  
Houston, TX*



*New Specialty Clinic, NMVAMC, Albuquerque, NM  
Rendering Courtesy of Spur Design*



*Replacement Warehouse, NAVAHCS, Prescott, AZ  
Rendering Courtesy of Spur Design*



Lawton Outpatient Clinic  
Oklahoma City VAHCS, Fort Sill, Lawton, OK



New Administration Building  
Michael E. DeBakey VAMC, Houston, TX



MRI Backup Cooling  
Jack C. Montgomery VAMC, Muskogee, OK

**OLIN E. TEAGUE VAMC, TEMPLE, TX**  
New Parking Lot

**OKLAHOMA CITY VA HEALTH CARE SYSTEM**  
Lawton Outpatient Clinic, Fort Sill, OK  
Site Prep for 160-Slice CT, OKC, OK  
OR & SICU Design-Build Package, OKC, OK

**OVERTON BROOKS VAMC, SHREVEPORT, LA**  
New Cancer Treatment Center  
Emergency Entrance Drive Improvements  
Pharmacy Clean Room, AHU Replacement  
HVAC Upgrades

**RAYMOND G. MURPHY VA, ALBUQUERQUE, NM**  
New Dental Clinic  
Sidewalk and Roadway Repairs  
New Specialty Clinic

**ROBERT J. DOLE VAMC, WICHITA, KS**  
Construct Addition and Renovate CLC  
Infill of B26, Dental, Police, Specialty Care  
Conduct Site Utility Study  
EHRM Administration Space, B61

**SHERIDAN VAMC, SHERIDAN, WY**  
Expand Domiciliary Building 64  
Historic Barn Structural Analysis  
Fire Suppression

**SOUTHERN ARIZONA VAHCS, TUCSON, AZ**  
Replace Surgical ICU and Step Down  
Replace Medical Surgical Beds  
Renovate B5 and B6  
Replace AHU for Critical Care and SPS, B57  
Additional Research Laboratories, B78  
Expand Clinics for PACT, Phase I  
Expand Clinics for PACT, Phase II  
Stormwater Management Plan  
Inpatient Bed Tower Study  
Site Prep for Hybrid Operating Room  
Imaging Site Prep 115, 116, 117, and 118

**THOMAS E. CREEK VAMC, AMARILLO, TX**  
Renovate CLC B29 and New Chapel  
Renovate B28 Medical Ward for Privacy

**TOMAH VAMC, TOMAH, WI**  
Community Living Center

**VA NORTH TEXAS HCS, DALLAS, TX**  
B6 Covid-19 Build Back

**VA SE LOUISIANA VAHCS, NEW ORLEANS, LA**  
Construct Surface Level Parking Lot