

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

4747 S Lakeshore Drive
Suite 201
Tempe, AZ 85282



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

CONTACT

e. kristi.kolmetz@h2bengineers.com
p. 713.864.2900



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 bold, sans-serif font. The '2' is a light blue 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