For more than a century, HNTB has helped create infrastructure that best meets the unique demands of its environment. With client relationships spanning decades, we understand infrastructure life cycles and have the perspective to solve technical challenges with clarity and imagination.

We see and help address far-reaching issues of financing, legislation, design, construction, community outreach and ongoing operations. As employee-owners committed to the highest levels of performance, we enable clients to achieve their visions and goals.
HNTB is built on more than 100 years of infrastructure solutions.

SELECTED MARKETS AND SERVICES

- Airports
- Architecture
- Bridges
- Construction Management
- Design-Build
- Environmental Planning
- Highways
- Intelligent Transportation Systems
- Program Management
- Tolls
- Transit and Rail
- Tunnels
- Water
HNTB’s unique approach to design-build helps us understand what constitutes value for each client. From there, we provide services that result in the most efficient construction methods, saving the client time and money.
HNTB employs a sophisticated success management approach to all phases of a program, working as an integrated team with owners to define and deliver program goals and provide strategic technical and managerial resources throughout the life cycle of a program.
Construction projects demand big-picture thinking and attention to detail. HNTB uses state-of-the-art technology, technical expertise and skilled management to deliver projects with the client’s best interests in mind.

HNTB serves as general engineering consultant to more tolling agencies than any other firm in the country. HNTB’s expertise has become a highly valued resource by clients, industry partners and mainstream media. With a national breadth of tolling experience and recognized industry leaders, HNTB provides specialized services for the full life cycle of a project, ranging from financial planning and analysis to operations and management.
In addition to providing innovative planning, design, construction and program management solutions, HNTB also understands the issues that affect a state department of transportation’s ability to complete complex programs and projects. We help clients do more with less by developing creative funding, management and public outreach strategies to turn projects into reality.
HNTB has long been recognized as the industry’s leader in planning, design and construction of complex long-span and movable bridges. The firm employs advanced technology, including proprietary bridge design and analysis software and 3-D modeling and animation, to ensure each structure meets the client’s unique needs.
HNTB’s aviation professionals are dedicated to serving as a true extension of each airport client’s staff. We have a long history of delivering a wide range of airside and landside services and projects—including terminals, runways, advanced financial services and airport planning—to the largest airports in the country.
HNTB is the trusted adviser and provider of innovative transit and rail solutions to the nation’s largest transit authorities. Our work spans many of the most complex and innovative transit projects from coast-to-coast and encompasses every component of rail transportation systems.
HNTB is committed to discovering, understanding and addressing the challenges of each distinct project to develop architectural solutions that are pragmatic and effective. We create environments that incorporate quality design and offer a dynamic mix of land use to meet the needs of a wide range of users.

TRANSPORTATION ARCHITECTURE

 succeedfully integrating transportation facilities

WATER

managing, protecting and preserving America’s water infrastructure

Leveraging cutting-edge BIM technology to develop and manage cost-effective water and wastewater facilities.

West Closure Complex Pump Station | New Orleans

KC Max Service to Troost | Kansas City, Missouri
ITS solutions to meet transportation mobility and safety needs

HNTB provides comprehensive traffic management services and has been planning and designing innovative intelligent transportation systems using state-of-the-art technologies since the 1960s. HNTB offers a wealth of local and national experience to prepare our clients for tomorrow’s transportation challenges.

ENVIRONMENTAL PLANNING

environmental planning expertise based on market knowledge

Clients look to HNTB’s environmental planning group to address their most challenging environmental projects, from planning and design support to compliance and operations support.
HNTB has a long history in tunnel structure design and support services, from planning through final design and construction. The firm has completed award-winning work on some of the country’s most complex tunneling projects, including structures for highways, transit, rail, aviation and water resources. From small-diameter excavations to the largest machine-bored tunnel in the world, our experts have the insight and knowledge to provide innovative solutions to tunneling challenges.

No other firm understands the needs of Division I college athletic programs and NFL project owners better than HNTB. We provide a full range of planning, design and program management services for the nation’s top collegiate sports facilities and pro football venues. And we deliver our services with the assurance of exceeding client, player and fan expectations at every turn.