



Our approach is simple: We view each task as an opportunity to create long-standing, trusted relationships. More than just architects, engineers, and consultants, we see ourselves as your guides, partners, and futurists.

In 1956, when Sid Dewberry launched our company, he focused on making lasting connections with clients and colleagues. As the company grew, Sid also took risks, expanding the company's reach in both capabilities and geography and demonstrating a level of commitment to addressing clients' most pressing challenges.

Service Offerings:

Alternative Delivery

As budgets tighten and organizations look for ways to bring services into operation, we offer a complete understanding of alternative project delivery methods. From small municipal facility additions to major architectural expansions; from wastewater facility upgrades to billion-dollar highway or rail improvements, we help our clients focus their input where it will be most effective and have the greatest impact on ensuring project success.

Our knowledge and expertise extends from understanding local site conditions to meeting state and federal regulatory requirements. With the resources of a diverse staff and large, national organization, our team has the ability to navigate efficiently through regulatory agencies and processes to obtain the necessary permits and approvals in the shortest possible time. We possess leading

experience in helping clients optimize budgets, shorten schedules, and maintain quality reviews. We also frequently partner with constructors to develop public-private proposals to design-build critical infrastructure and facilities. Our professional staff provides:

- Design-bid-build
- Design-build
- Modified design-build
- Public-private partnerships
- Construction administration
- Quality reviews

Architecture

Our architectural practice includes clients in the justice, federal architecture, public safety, education, recreation/wellness, libraries, healthcare, interiors, and technology markets. Our professional staff provides:

- Architectural planning/design
- Communications design
- Construction administration and inspection
- Facilities program development
- Fire protection engineering
- Interior design
- Landscape architecture
- Master planning
- MEP design
- Security/technology design
- Structural engineering
- Needs assessment
- Sustainable design, LEED-certification

Our services address the full range of facility needs, from conceptual planning and community engagement through design and construction administration. We offer expertise in interior design, technology planning, and energy-

efficient building systems design that minimizes costs and ensures long-term value. We are committed to designing projects that push the boundaries of green/sustainable outcomes. Land use, materials, energy systems, roofing, site planning, lighting, HVAC, water use, recycling—all enter into the equation. We also use a comprehensive needs-based design process that focuses on efficient operations, advanced technology and security, and community access and outreach. We bring a passion for the latest proven methods, technologies, and materials so that cost targets, connectivity, and sustainability goals are achieved.

Building Engineering

We are highly experienced in the field of building engineering in the private, public, and healthcare sectors. We provide a full range of mechanical, electrical, plumbing, and fire/life safety engineering services for new and existing facilities. Our engineers are adept at addressing:

- Environmental safety issues
- Complex building retrofits
- Detailed building inspections
- Assessments of operating conditions
- Estimated replacement costs

Our portfolio includes the redesign of existing systems and new systems for building renovations, including facility management systems and preventive maintenance schedules.

Disaster Response

Our team includes many of the country's most recognized and respected disaster experts and thought leaders. We specialize in disaster response areas such as:

- FEMA policy
- Personnel training and development
- Preplanning and preparedness activities
- Disaster response and assessments
- Community recovery operations
- Debris management operations
- Hazard mitigation services

Our disaster cadre—a team of more than 700 skilled professionals dedicated to disaster response and recovery work—responds to FEMA's surge capacity needs. We provide the right people with the experience relevant to each task assignment, crafting our solution specifically to our clients' needs.

We have served as FEMA's primary contractor for more than 25 years. Our unique insight into how national disaster events are prepared for and managed is applied to local and state communities. We assist them in becoming more resilient through efficient and cost-effective mitigation measures that will reduce the impact of future disaster events.

Emergency Management

As dedicated listeners, we believe that responsiveness to our clients leads to optimal solutions for their toughest challenges. We examine clients' program development needs and devise emergency plans at the local, state, and federal levels. Our approach meets clients' goals with cost-effective and efficient strategies. Through close collaboration, our planning and facilitation experts guide communities toward a common goal, ensuring each product encompasses clients' planning priorities.

Our expertise includes the development of general and non-traditional emergency management plans, including emergency operations, continuity of operations/government, shelter and evacuation, Family Assistance Centers, companion

animal evacuation and shelter, debris management, community recovery plans, and access and functional needs emergency plans.

- Security assessment and design
- Risk assessment and vulnerability analysis
- Planning, training, and exercises for:
 - Emergency operations
 - COOP/COG
 - Debris management
 - Evacuation
 - Mass fatality
 - Public health
 - Special events
 - Special populations (pets, access and functional needs)

Energy Services

We offer a suite of services to meet the new challenges our clients face. We cater to both building services (for energy management and conservation) and energy infrastructure (including electric services and oil and gas services). Our offerings include:

- Environmental permitting
- GIS and GPS
- LiDAR
- Photogrammetry
- Ortho mapping
- ALTA/ACSM land title surveys
- Boundary surveys
- Cadastral surveys
- Construction stakeout
- Linear and route surveys
- Outgrant easements
- Right-of-way surveys
- Subdivide and consolidate tracts
- Topographic surveys
- Site/civil engineering

Environmental Services

Addressing environmental compliance issues requires multidisciplinary expertise and broad knowledge of local, state, and federal regulations to manage and resolve complex environmental challenges. We assist local, regional, and state governments as well as the military to manage and resolve complex environmental challenges by offering expert assistance with:

- Due diligence/Phase I
- Contaminated site investigation/remediation
- Solid waste management
- Wetlands services
- Threatened and endangered species studies
- Stream restoration
- Stormwater
- Environmental permitting
- Environmental planning (NEPA)
- Historic preservation/archaeology
- Environmental management
- Public involvement/agency coordination
- Program management

Flood Risk Management

With more than 30 years' experience, we serve as one of the nation's leading firms in the assessment, analysis, mapping, and mitigation of flood risk. Our consultants lead projects of critical national importance for a diverse array of government agencies. We have provided flood hazard engineering, mapping, and additional support services for FEMA's National Flood Insurance Program (NFIP) since 1974, producing many of the nation's digital Flood Insurance Rate Maps. Our diverse capabilities include:

- Coastal analyses
- Riverine analyses
- Flood risk assessment and communication
- Expert knowledge of FEMA guidelines and specifications
- Digital elevation technologies
- Floodplain mapping/GIS
- Program management
- Flood warning systems
- Hazard mitigation planning
- Climate change impact and adaptation
- Geospatial web application development
- Water resources engineering

Geospatial & Program Integration

Our consulting team includes many of the most recognized and respected industry experts and thought leaders. We create, analyze, and build tools to share geospatial data, as well as help clients integrate these tools into their daily lives.

We connect our clients to better futures.



We fuse multiple data sets together and provide clients with easy-to-use tools that simplify the use of information to allow for more effective and efficient decision making. We understand facility and asset management lifecycles and can aid owners and managers with all facets of managing their facilities. Our services include:

- GIS/IT
- Remote sensing
- Facility/asset management
- Environmental management
- Government transformation

MEP Services

With our hands-on experience in field observations, system assessments, and troubleshooting, we can help minimize operation and maintenance costs while achieving performance objectives. We are successful at meeting the challenges of schedules, budgets, operational reliability, and energy efficiency by providing:

- MEP engineering system design
- Master planning, studies and system analyses
- Energy audits and commissioning
- Fire protection and fire alarm systems
- Specialized systems
- Imaging systems
- Construction administration
- Computerized drawing management system
- Medical gas and vacuum system design
- Voice and data system design
- Commissioning
- Central plants
- Building and systems performance modeling

Program Management

We are dedicated to understanding and applying the latest tools, trends, and technologies in support of our clients' program goals and objectives. Our program management services support agency program surges and continuity of purpose regardless of work force transitions. We deliver creditable and auditable budget justifications; integrated decision-making process; total life-cycle management; flexible investment strategies; and operational continuity

through design and construction management that considers operational needs while balancing initial costs with operational, energy, and environmental considerations.

- Classified services
- Real property management
- Design/construction management planning
- Estimating/program controls
- Staff augmentation
- Call centers

Site/Civil Services

Our site/civil professionals combine an unsurpassed commitment to serving clients with deep subject matter expertise in a broad spectrum of professional services. For our clients' property development projects, we offer creative and cost-effective designs that transform communities. We provide our commercial, industrial, and residential clients with a range of services that include:

- Land planning
- Landscape architecture
- Utility infrastructure
- Telecom design services
- Site planning
- Stormwater management
- Cost estimating
- Sustainable design

Strategic Consulting

We earn clients' trust as a skillful champion of their near- and long-term goals. In today's economic environment, our clients, public and private, face the same growing challenge: give customers more and better service with a shrinking pool of resources in a more regulated environment. We advance clients' organizational performance through improved work processes and effective deployment of talent through three interrelated key areas:

- Organizational strategy and design
- Process optimization
- Talent strategies

Surveying/Mapping

Since Dewberry's founding in 1956, we have grown to be an industry leader in surveying and mapping services. Our ability to provide technology, capabilities, capacity, and geographic presence has made us invaluable to a diverse client base. Our highly qualified team of survey professionals is ready and able to deliver an extensive array of services. We also possess the deep support in personnel, equipment, and computer processing resources to handle uncommon tasks. We provide:

- ALTA/ACSM land title surveys
- Boundary surveys
- Boundary, right-of-way, and utilities easement research
- Construction stakeout
- Easement and acquisition plats
- Environmental surveys
- GPS services
- GIS/database design and development
- Infrastructure surveys
- Inventory surveys
- LiDAR
- Photogrammetry/orthophotography
- Subdivision and consolidation of tracts
- Route corridor surveys
- Topographic surveys
- Transportation surveys
- Utility surveys

Sustainability

Our professionals are devoted to making positive contributions to the global ecosystem and offer diverse architectural, engineering, and consulting skillsets not typically found in design firms. We have teams dedicated to addressing the way in which significant environmental changes are affecting our communities' existing structures and how and where these structures should be built in the future. We also employ the latest technology, including building information modeling, 3-D site/civil, and multiple geospatial platforms, to ensure that we deliver streamlined, environmentally responsive concepts for building sites, envelopes, and systems. The services we offer include:

- Building systems commissioning
- Climate adaptation and mitigation

We connect our clients to better futures.



- Emergency management systems
- Energy modeling
- Environmental engineering
- Existing building energy evaluation
- Hazard engineering
- High performance building design
- Renewable energy engineering
- Landscape architecture/arboriculture
- Low impact site development
- Sustainability consulting and training
- Sustainable water management
- Water/wastewater engineering

Transportation

Our engineers apply proven methodologies and technologies to support our clients' transportation goals, strengthening communities and positively impacting the quality of life. With significant experience in alternative delivery methods, our superior local knowledge is backed by the deep resources and stability of a national company. We offer a high level of proficiency in addressing complex challenges resulting from continued growth, high traffic volume, overworked transportation networks, and aging infrastructure. Our transportation design and engineering encompasses:

- Bridge/structural engineering
- Constructability and value engineering
- Contract administration/construction engineering and inspection
- Environmental services
- Geotechnical engineering
- Hydraulics/stormwater management
- Highway/roadway engineering
- Intelligent Transportation Systems (ITS)/lighting design
- Landscape architecture
- Traffic engineering, maintenance and protection
- Site/civil engineering
- Surveying and mapping
- Transit/transportation planning

Water Services

From managing the reuse of this precious resource to the application of advanced treatment and conveyance technologies, we provide life-cycle professional services to public- and private-sector clients partnering with them to identify and solve

water-related challenges and opportunities. Across the nation, we successfully deliver planning, engineering, regulatory, and business solutions to effectively meet the individual needs of our clients. Our experts provide clients with:

- Master planning
- Funding assistance and CIP development
- Concept-level design
- Regulatory negotiation
- Wet weather management
- Treatability studies
- Asset management
- Customized spatial database applications
- Process automation and optimization
- Collection/distribution systems design
- Stormwater infrastructure
- Treatment facilities
- Innovative solutions: reuse, energy production, advanced treatment
- Construction services
- Owners representative
- On-site inspection

Our employees continue to be informed by lessons learned over our 50-plus-year history and inspired by a legacy of dedication, integrity, and forward-thinking solutions. We are recognized for combining unsurpassed commitment to client service with deep subject matter expertise.