

ARCHITECTURE/ BUILDING ENGINEERING SERVICES

DLZ's experienced professionals provide full-service architectural and building engineering services. Exceptional design is the result of strong leadership and teamwork. DLZ's design process includes the use of the latest design software, including REVIT Architecture, and a focus on sustainable design principles. DLZ's architectural staff is dedicated to creating responsive, memorable architecture. Early involvement of the client and key stakeholders in the architectural process solidifies the design team's understanding of project needs and client goals. At DLZ, we are energized by developing design solutions that exceed our client's expectations.

DLZ's design professionals are proficient in REVIT Architecture, which enables them to work effectively in the Building Information Modeling (BIM) environment. Working in a BIM environment allows DLZ's architects to develop more sustainable, accurate designs, thus allowing for critical decisions to occur earlier in the design process when they have the greatest impact on project success and cost.

SUSTAINABILITY/LEED CERTIFICATION

DLZ's LEED Accredited Professional architects and engineers utilize the principles of sustainable design to reduce the carbon footprint and to minimize the environmental impact associated with our projects. DLZ designs projects using LEED design principles and has completed projects ranging from LEED Certified to LEED Gold.

DLZ actively promotes renewable energy and we seek opportunities to restore our environment and to create a new model of sustainable community development. DLZ's LEED APs are experts in sustainable design, LEED Certificate consulting, and LEED building commissioning. The design of structures that conserve the earth's resources and save energy is a constant focus at DLZ.

As a leader in the architectural community, DLZ has significant experience in:

- Complete facility design
- Program development
- Interior design
- Furniture selection
- Renovation/restoration
- Americans with Disabilities Act compliance
- Site analysis/planning
- Master planning
- Structural/Mechanical/Electrical/Plumbing design
- Commissioning

CONSTRUCTION MANAGEMENT SERVICES

DLZ provides exceptional construction management services on public works, transportation, environmental, and architectural projects.

Ranked by Engineering News-Record as a Top 100 CM-for-Fee Firm, DLZ's over 200 construction management professionals provide a range of construction and specialty services in conjunction with our design services and as a stand-alone value-added service. DLZ provides construction observation inspection on a diverse range of project types regardless of size, purpose, or building/structure.

Our engineers and field personnel are experienced in providing on-site observation and project oversight to verify compliance of materials and workmanship with contract specifications. They have been trained and certified in various categories required for the inspection and testing of numerous types of construction projects. DLZ's construction engineers and certified technicians are familiar with inspecting and testing large concrete pours with special mix criteria such as high strength early setups, high temperature, fiber reinforced, and various types of admixtures.

DLZ's areas of expertise include:

- Construction observation
- Construction monitoring and testing
- Scheduling
- Cost estimating
- Materials management and testing
- Safety management
- Design and constructability review
- Preparation of O&M documents
- Preparation of "as-built" drawings
- Shop drawing review
- Claims evaluation
- CIPP testing