

Futrell Fire Consult & Design, Inc.
Company Profile



Futrell Fire Consult & Design, Inc. (FFCDI) specializes in comprehensive fire and life safety consulting, design and engineering services. With headquarters in Osseo, MN, FFCDI has worked throughout the Midwest and North and South America since 1989 with building owners, developers, architects, contractors, industrial and commercial corporations, fire and building departments, insurance companies, and law firms.

It is a consulting engineering firm whose staff offers Fire Protection and Life Safety professionals with more than 100 years of combined direct knowledge and experience. Comprised of registered fire protection engineers, and professionals holding National Institute for Certification of Engineering Technologies (NICET) Level III and IV certification and a state contractor license, it also maintains active memberships in the National Fire Protection Association, the Society of Fire Protection Engineers, and the National Fire Sprinkler Association.

A Broad Range of Expertise and Services

Its service experience is matched by an ongoing commitment to researching new markets and new products for enhanced engineering, consulting, loss control and contracting services for clients serious about fire and life safety issues.

- Municipal Plan Review Services
- Third Party Acceptance Testing
- Project Consulting Services
- Fire Protection Engineering
- Fire Sprinkler System, Fire Suppression System and Fire Alarm Design Services
- Inspection of Fire Protection Systems
- Loss Control Services
- Code Review
- Fire Modeling and Research
- Life Safety Programs
- Catastrophic Fire and Explosion Investigation, including Expert Testimony
- Smoke Control Design, Testing and Inspection
- Special Hazards
- Code Alternates, Equivalencies and Performance Based Design
- Fire Risk Assessment, including the Prediction of Fire Development, Egress, Toxicity and Fire Protection System Response

Clients include:

- Educational Institutions, including the University of Minnesota
- Cities and Municipalities throughout Minnesota
- Industrial Corporations: US Steel, Archers Daniels Midland, 3M Corporation, Imation
- International Companies such as AVC Transformer Farms (Santiago, Chile) and 3M Corporation

FFCDI recruits and retains only the most talented people in the fire protection industry. These individuals are subjected to an intense review of his or her skills and knowledge in order to provide the life-protection services offered by the company. FFCDI professionals are hired for their fire protection knowledge, personal integrity and ethics, and an ongoing commitment to customer service and professional development.

“Futrell Fire offers practical and forthright solutions that support the highest quality of life and fire safety while also respecting building owners’ concerns to constrain costs.”
– Dr. Robert Schroeder, Schroeder Fire