Larry Fausett

Vice President, P.E.

Larry Fausett is a Vice President for Finley Engineering and manages the Broadband Division at the corporate headquarters located in Lamar, MO. Mr. Fausett began his career at Finley Engineering as a summer intern in 1991 and was hired full time as a staff engineer in 1995. Since that time, he has progressed through supervisory roles, became a Licensed Professional Engineer, and is now a Vice President of the company.

Mr. Fausett's expertise in outside plant has been utilized by designing numerous copper and fiber broadband networks, reviewing plans and specifications, and overseeing detailed cutover information for both large and small broadband carriers. He also reviews contracts for building renovations, switches, access equipment, and fiber terminal transport equipment and has notable experience with RUS Loan Designs and post-loan engineering services.

In 1994, Fausett was inducted into Chi Epsilon, the local chapter of the National Civil Engineering Honor Society. Fausett graduated in 1995 with Cum Laude honors earning a Bachelor's Degree in Civil Engineering at the University of Missouri-Rolla.

Occupational Experience

MISSOURI DIVISION VICE PRESIDENT (2004 – PRESENT): FINLEY - LAMAR, MO
Responsibilities include management and day to day operations of the Broadband Division of Finley Engineering. Duties include engineering service project estimation and contract management, system planning, cost studies, preparing budgets, establishing design criteria, plans and specifications, and project management for switching, transmission, and fiber optic loop projects.

P.E. (2000 – 2004): FINLEY - LAMAR, MO
Responsibilities shifted from oversight of CAD drafting to preparing designs and cost estimates, plans and specifications, specification drawings, and contracts. Also included was overall project management duties and cutover planning for facility upgrades.

E.I.T. / CAD SUPERVISOR (1997 – 2000): FINLEY - LAMAR, MO
Responsibilities included managing the process of preparing CAD drawings for various contracts including outside plant designs and specification drawings, and electronic specifications. Supervisory skills included oversight and scheduling of four CAD Technicians and final drawing review and approval to meet project deadlines.

E.I.T. / OSP INSPECTOR (1995 - 1997): FINLEY - LAMAR, MO
Responsibilities included oversight of all aspects of outside plant construction on various projects including plowing operations, directional drilling, town construction, and drop placement. Duties also included conformance to specifications, testing of cables, producing as-built information and project management.

Specialization

Designing and building advanced broadband networks, outside plant, operations

Education

University of Missouri-Rolla, Bachelor of Science Degree in Civil Engineering

Professional Registration – PE

Arkansas	Illinois
Kansas	Missouri
Oklahoma	Tennessee

Professional Associations

NTCA, MTIA, ATA, SITA, OTA

Office Location

PO Box 148
104 E 11th St
Lamar, MO 64759
417-681-5302

Relevant Projects

Barry Electric Cooperative requested Finley's assistance with a feasibility study, overall strategy planning, and potential funding sources for deploying a system-wide fiber network for both members and connectivity to downline devices. Upon completion of the design, cost estimate, and pro forma, the Board elected to proceed with the project utilizing Finley Engineering on multiple aspects of the project including transport routers, access equipment deployment, make-ready analysis, fiber contracts and construction project management services. At present, Phase 1 of the overall 824 mainline mile project, passing 10,086 members or downline device locations, is nearing completion.

Finley Engineering was brought in by Southwest Electric Cooperative to assist with a high level design and feasibility study to extend fiber to member locations as well as downline devices for areas of their network in conjunction with areas of potential CAF Phase II funding census blocks. Work was completed on time, within budget, and presented to the management team and Board of Directors.

White River Valley Electric Cooperative requested Finley Engineering's expertise with a high level design and feasibility study to extend fiber to member locations as well as downline devices for a target area of their network. Work on this project was also completed on time, within budget, and presented to the management team and Board of Directors.