SUMMARY:
FHU is seeking a passionate leader to guide our Intelligent Transportation Systems (ITS) Group and to advance FHU’s implementation of advanced mobility solutions. The ITS/Advanced Mobility Manager must have the capabilities to grow the group; manage and mentor staff with demonstrated success at planning, designing, and implementing ITS infrastructure; and to market our services to state, regional and municipal clients. In addition to leading a group, this manager will help to mobilize a firmwide movement to embrace and implement solutions that rely upon new technologies and tools.

ESSENTIAL DUTIES and RESPONSIBILITIES include the following. Other duties may be assigned.
• Manage and lead FHU’s ITS Group
• Equip staff to creatively engage Advanced Mobility solutions
• Develop ITS for transportation related projects
• Lead design of networks for moving data, including fiber and wireless communication networks
• Manage project schedules and budgets
• Prepare technical specifications, contract documents and estimates
• Develop ITS architecture standards
• Lead and delegate work tasks to multi-discipline project staff
• Supervise work efforts and provide quality control checks
• Write reports, deliver presentations, and communicate concepts and deliverables to clients
• Participate in strategic planning for development and marketing of ITS and Advanced Mobility services
• Provide mentoring and guidance to staff regarding technical components of ITS
• Participate in regular staff meetings and project coordination meetings

EDUCATION and/or EXPERIENCE:
• Bachelor’s degree in civil/transportation engineering or related field from an accredited four-year college or university preferred
• 10 years minimum experience desired including, but not limited to, ITS engineering, transportation planning/engineering, data science, software development, and computer networking
• Previous experience marketing ITS and Advanced Mobility services
• Experience with hiring, managing and mentoring staff is desired

CERTIFICATES, LICENSES, REGISTRATIONS:
Professional Engineer license and accredited fiber optic certifications preferred.