‘Building Stronger Communities’ is the Core of Civil Design Inc. Success

Civil Design, Inc. (CDI) is a multi-disciplined civil engineering firm established in 1996 with a focus on using innovation to partner with our clients to solve problems in their infrastructure through successful, data-driven solutions and out-of-the-box thinking. CDI’s insight and experience, centered on Building Stronger Communities, allows the firm to empower clients to make intelligent decisions on how to apply resources in the best way for their community.

“At CDI, our mission is to help our clients design a quality infrastructure that helps them achieve success,” said Vicki LaRose, who started the company in 1996 as a sole proprietorship. Civil Design Inc. is a 100% woman-owned civil engineering firm and has grown to a staff of over 60.

“At CDI, we lead people and manage projects. All of our Group Leaders are licensed and registered professionals, and mentor our project engineers, GIS and Surveyors toward their certification,” LaRose said. “The center of CDI’s success is our people and our four guiding values; mutual trust and respect, personal ownership, responsiveness and continuous learning and growth which we all live by.”

Services provided by CDI include infrastructure analytics site development, structures, surveying, transportation and water resources.

A sample of CDI’s projects include, in the transportation arena, $60 million work on the Champ Clark Bridge, working with prime contractor HNTB on providing significant Phase II & III engineering services for structural design and review services. The bridge is an 8-span, 2-unit structure, with a 5-span river unit consisting of 12’ steel plate web depths and spans as large as 420’ long. The approach span consists of a 3-span, 78” NU-girder bridge on steel pipe pile bents.

LaRose founded CDI after gaining 11 years of experience in project management and leadership roles with St. Louis-based Sverdrup Corporation (now Jacobs Engineering). Under her direction, CDI has experienced continuous success, gaining a reputation for delivering projects on time and on budget. She earned a bachelor’s degree (1990) in Civil Engineering from Southern Illinois University at Edwardsville and a master’s degree (1997) in Engineering Management from the University of Missouri-Rolla. She is a registered Professional Engineer in Missouri, Illinois, Indiana and Kentucky.

LaRose and CDI have earned a host of well-deserved awards, including the 2018 Enterprising Women of the Year Award, the 2016 Small Business Monthly Winning Workplace and the 2014 Small Business Monthly Top 20 Small Companies in St. Louis.

CDI is committed to fulfilling its Building Stronger Communities values statement beyond the workplace. The company established Civil Giving in 2014, a non-profit community foundation dedicated to fostering education in underserved communities, providing basic human needs (food, water, clothing, etc.), and national and international emergency aid.

“At CDI, we believe to build stronger communities we need to invest into our communities’ future, be an active advocate for those in need and a living example of our values,” LaRose said.

CDI is headquartered in St. Louis at 5220 Oakland Avenue. For more information about Civil Design Inc., call primary contact Vicki LaRose at (314) 863-5570 or visit www.CivilDesignInc.com.