



Christopher B. Burke Engineering, Ltd. is seeking a Civil Design Project Engineer with a minimum of 3-5 years of experience for immediate employment to join our Civil Design Group in our Rosemont office. We seek out experienced and responsive professionals who are committed to personal service. Qualified individuals must be self-motivated and looking to handle a multitude of various projects. CBBEL is a full-service civil, environmental and mechanical engineering firm that can comprehensively meet the needs of both private and public sector clients. Our Civil Design Group focuses on a wide range of projects including roadway, utility, stormwater, parking lots, bike paths, parks and pedestrian facilities for a variety of municipalities, counties, IDOT and Tollway.

Essential Duties and Responsibilities:

- Perform design and analysis for civil engineering projects using approved computer programs and manual computations in accordance with the accepted design practice
- Work independently on design and production of construction plans, specification and cost estimates
- Prepare design calculations quantity take-offs and cost estimates
- Direct and review production of drawings by CAD technicians and junior engineers
- Work closely with other disciplines on multi-discipline projects
- Perform their own CAD work
- Attend project meetings both internally and with clients
- Assist Project Manager with project administrative activities, document controls and project scheduling
- Other assignments as needed

Key Qualifications:

- B.S. or M.S. in Civil Engineering and a minimum 3 years of civil design experience in the transportation industry
- PE license or on PE track preferred
- Working knowledge and experience with state and regional regulations required
- Excellent written and oral communication skills are required.
- Knowledge of Microstation and Geopak
- Project experience working with IDOT, Tollway, CDOT, various counties and/or local municipalities
- Valid driver's license required

We offer high growth potential and a comprehensive benefits package including medical, dental, life, disability, vacation and sick days as well as an employer matching 401(k) program. Interested candidates should use code **01.053018.CDPE** and send resume and cover letter to klburke@tbgeengineering.com