



Engineering Technician – Water Resources

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Where: Springfield, IL; Aurora, IL; or St. Louis, MO

Crawford, Murphy & Tilly, Inc. (CMT) is a full-service engineering and consulting firm focused on four primary markets: Water Resources, Aviation, Surface Transportation, and Building & Site Services. CMT provides planning, environmental, design, and construction observation phase services on projects that range from simple to complex. Our team of dedicated professionals are valued partners to the clients we serve. We are seeking an Engineering Technician that is interested in working with our Water Resources business unit. This position is for a driven self-starter that desires a work environment that prioritizes high-quality work.

As an Engineering Technician at CMT, primary responsibilities will include developing exhibits, Revit models, and construction plans for Water Resources projects such as water and wastewater pump stations and treatment plants. This position requires working closely with Civil Engineers, Architects, and other technical staff to execute design plans.

Minimum requirements include:

- Associate degree or certificate in Civil Engineering Technology, Computer Aided Drafting, or related field
- 5 years of related experience in design and plan production
- Proficiency in AutoCAD Civil 3D, Plant 3D, and Revit
- Excellent written and verbal communication skills
- Ability to work independently, and to establish and maintain effective working relationships with co-workers and clients

Preferred skills:

- Familiarity with ProjectWise and BIM 360
- An understanding of mechanical, electrical, and process drafting
- Desire to learn and develop skills to be a designer

In addition to offering competitive compensation, CMT's comprehensive benefits package includes medical, dental, vision, life, disability, flexible spending accounts/health savings account (based on eligibility), paid time off, hybrid work arrangements, 401k with employer match, profit sharing, tuition reimbursement, and professional development funding.

CMT is committed to individual opportunity and the professional development of our employees. This position offers an opportunity to take that next step helping reach your career goals and personal potential.

CMT is committed to diversity, equity, and inclusion. CMT is an Equal Opportunity Employer and employment selection decisions are based on merit, qualifications, and abilities. CMT does not discriminate in employment opportunities or practices on the basis of age, color, disability, gender identity, national origin, race, religion, sex, sexual orientation, veteran status, or any other characteristic protected by country, regional or local law.