



Job Announcement
May 2023

Site & Utility Designer (Full Time)

CityScape Engineering, 3000 Chestnut Ave, Baltimore, MD 21211

Compensation

\$65,000 - \$80,000.00, commensurate with experience

Full benefits & retirement savings package

About CityScape Engineering

CityScape Engineering is looking for talented professionals to support the design of our green infrastructure and community redevelopment projects in Baltimore City! Are you an advocate for vibrant urban communities? Are you passionate about green infrastructure? Do you want to work on projects with community members & partners dedicated to improving Baltimore? We want you to join our team!

Our project types include the following:

- City Parks and Open Green Space
- Multi-modal Trail and Transportation Routes
- Urban Redevelopment and Reinvestment
- Affordable and Equitable Housing
- Site ADA Accessibility
- Sustainable and Affordable Utility Infrastructure

CityScape Engineering is a civil engineering firm specialized in urban green infrastructure, stormwater management design, site design and permitting assistance for revitalization, redevelopment, and environmental restoration site projects. We believe connection to nature is essential to human well-being. We work to green the urban environment and advance community supported revitalization through inspired engineering and design. CityScape is a certified woman-owned MBE/DBE/SBE firm by MDOT and Baltimore City to provide civil engineering, environmental consulting, and landscape design services. Visit our website for more information: <https://www.baltimorecityscape.com/>

Job Description:

CityScape Engineering is seeking a Site & Utility Designer (**minimum 4+ years experience**) to support the design of innovative & sustainable sites related to Urban Redevelopment, Public Park projects, Green and Complete Streets, and Environmental Restoration projects throughout the Baltimore Metro area in Maryland. The Site & Utility Designer will be responsible for drafting engineering designs, preparing CAD drawings, and performing calculations for site grading, hardscaping, drainage, water/sanitary/stormdrain utilities, and site redevelopment projects. Applicants should have a passion for promoting innovative and equitable urban design solutions for community greening and revitalization projects. Candidates are expected to travel to and work from our office in Baltimore City, Maryland.

Primary Responsibilities:

- Prepare designs, drawings and construction documents for site grading, hardscaping, drainage, water/sanitary/stormdrain utilities, and site redevelopment projects using primarily AutoCAD and occasionally MicroStation software. Work will involve the preparation of profiles, plan sheets, details, and specifications associated with civil site design
- Request, review, and interpret utility record drawings to prepare composite utility and site maps
- Perform due diligence and review of ordinances and agency regulations with respect to site & utility permits, approval procedures and schedules of authorities having jurisdiction
- Facilitate the regulatory plan review and permitting processes with Planning/DOT/DPW/Housing, including developer agreements, zoning variances, temporary use of the right-of-way and building/grading permits.
- May perform complex utility and wastewater designs and layouts
- May perform basic stormwater management and sediment control designs
- Estimate the quantities and cost of construction projects
- Perform construction oversight and verification of project installations
- Interact with and provide timely updates to co-workers, clients, subconsultants, regulatory reviewers, and project stakeholders to coordinate project needs
- Conduct occasional field work with other Team Members in and around Baltimore City to perform site evaluations to take field measurements
- Participate in community meetings (virtual or in-person depending on Covid-19 restrictions) and engage with diverse groups of City residents for project design development. Occasional evening or weekend meetings may be required, with compensation
- Demonstrate a passion for working in diverse communities on environmentally sensitive, community-driven restoration projects
- Candidates will be expected to work on multiple projects concurrently and meet project deadlines

Required Experience and Skills:

- BS Civil Engineering (or equivalent). Master's degree, EIT or PE designation is a plus.
- Ability to interpret construction drawings, site plans, and utility as-builts and record information
- Proficient with Microsoft Office (Word, Excel, PowerPoint)
- Candidates should be adept in problem-solving, critical thinking, have strong computer and mathematical skills, be well organized, display effective communication skills, and have ability to work both independently and within a team environment

Preferred Skills:

- Previous A&E drafting experience
- Knowledge of Baltimore City, County, and/or MDE plan review and permitting process
- Knowledge of standard design and construction details for water, sanitary, stormdrain and stormwater utility infrastructure
- Proficient with AutoCAD (Civil 3D preferred) and/or Microstation design software
- Interest and ability to develop new client relationships
- Shows capability to manage portions of large projects or whole small projects independently
- Involvement with industry related associations/organizations is encouraged

Benefits include:

- Competitive salary (commensurate with experience)
- Paid holiday, sick and vacation time
- Health/Dental/Vision insurance
- Lifetime Health Savings Account for tax free health savings
- Short-term and long-term disability insurance
- Retirement plan with employer match
- Professional membership and Continuing Education support
- Flexible work schedule, as needed
- Company vehicle for work related use during work day, we support non-car commutes to the office
- Dog-friendly office

To apply, please email your cover letter and resume to: [kelly <at> baltimorecityscape.com](mailto:kelly@baltimorecityscape.com).
CityScape is an equal opportunity employer.