

Job Title:	Lead Designer	Reports to:	Sr. Project Manager – Dahmes Contracting
Department:	Dahmes Contracting	Supervises:	n/a
Location:	New London/Nationwide	Exempt/Non-Exempt:	Non-Exempt
% Travel Required:	Approximately 25%	Full-time/Part-time:	Full-time

Job Description

Role Overview: The Lead Designer will be primarily responsible for all design and drafting for Dahmes Contracting’s proposals and projects. The will coordinate designs across functions, build Dahmes Contracting drafting resources and templates, and assist Project Management with tasks including executing the project designs, needs, and goals. The Lead Designer will support and collaborate with Architects, Structural Engineers, Civil engineers, and Mechanical engineers.

Responsibilities:

Lead Design Duties:

- Create and manage project designs in Revit
- Create and maintain Dahmes Contracting library of Revit models, families, and templates
- Create schematic design documents for proposals and presentations
- Uses design software and drawing tools to accurately render and communicate designs; plans and designs other necessary and related systems and structures such as transportation or hydraulics.
- Conduct Matterport scans as required for proposals or projects
- BIM Management (Building Information Modeling); use multiple models from each trade and incorporating them into one model
- Assist with projects based on the analysis of relevant materials such as drawings, blueprints, aerial photography, survey reports, maps, and other geologic and topographical data
- Consults with and provides guidance to project stakeholders and managerial staff regarding engineering requirements for construction of various designs, modifications, and structural repairs.

Project Management Assistant Duties:

- Coordinating building layout with equipment suppliers and DSI.
- Coordinate with Architects, structural engineers, Civil engineers, and Mechanical engineers
- Performing other duties assigned by Project Management in an orderly, safe, and efficient manner
- Assist with management of project schedule in collaboration with Project Managers, Architects, Structural Engineers, Civil engineers, and Mechanical engineers
- Assist with entering purchase orders
- Coordinate shipping of components from shop to project site, as needed
- Properly file documents and conduct job file audits
- Balance multiple projects simultaneously
- Liaising with project stakeholders concerning project details and deliverables, as needed
- Monitors project progress and ensures design specifications, safety, and sanitation standards are met.
- Performing other duties assigned by Project Management in an orderly and efficient manner

Understand and support Dahmes’ Core Values and Core Purpose:

- Authentic: We know who we are and we own it. We build and sustain our company and relationships by being honest.
- Pioneering: We take risks to create forward looking solutions. We thrive on tackling new challenges and achieving the best possible outcomes.
- Committed: We shake hands and keep our word. We deliver on our promises and don't take short-cuts along the way.

Requirements:

- 2-year construction management degree and/or equivalent work experience
- Expert in Autodesk products, including Revit
- Proficient in Microsoft Office suite
- Outdoor/Indoor work environment in all weather conditions
- Experience using 2D DraftSight or AutoCAD
- Ability to identify and solve complex problems.
- Excellent verbal and written communication skills.
- Extremely detail-oriented and accurate.
- Eligible to work in the USA

Preferred Competency/Experience/Education:

- Knowledge of sanitary construction requirements
- Strong organizational and interpersonal skills
- Hardworking and a self-starter

Travel Required:

- Up to 25% Travel is required (roughly 25% travel schedule)