
INTRODUCTION

Based in Eugene, Oregon, **Systems West Engineers** is an MEP engineering consulting firm. We are seeking a **Commissioning Engineer/Project Manager** to be responsible for managing and implementing the commissioning process for projects and for development and maintaining client relationships. As a member of the SWE commissioning team, you will complete work for clients in the public sector, higher education institutions, K-12 school districts, healthcare campuses, and commercial facilities.

This is a full time, salaried position. Salary DOE.

ESSENTIAL JOB RESPONSIBILITIES

The right candidate will be able to complete the following tasks:

- *Building Commissioning*
 - Perform design reviews to identify design concepts and provide technical reviews of mechanical and/or electrical systems with a focus on conformance to the Owner's Project Requirements, energy efficiency, constructability, and sustainability.
 - Develop commissioning specifications from templates.
 - Perform and supervise construction inspections and field investigations.
 - Conduct and coordinate functional performance testing, including diagnosing and resolving technical equipment and system issues.
 - Track commissioning-related issues until they are resolved.
 - Develop training documentation for client building operations staff.
 - Write system operation manuals.
 - Prepare progress and final commissioning reports.
 - Support development of company standards.
- *Project Management*
 - Coordinate with clients, owners, and subconsultants to successfully commission facilities by effectively executing project assignments and ensuring the quality of deliverables conform to standards.
 - Maintain the technical accuracy of work performed in the field of discipline.
 - Assist the commissioning manager with planning, scheduling, and coordinating commissioning work and projects.
- *Marketing/Client Management*
 - Provide assistance with engineering and commissioning project proposals.
 - Participate in oral marketing presentations.
 - Develop and maintain client relationships.

BASIC QUALIFICATIONS

- This position typically requires a Bachelor of Science degree in an engineering-related field and 5 to 10 years of experience in commissioning building mechanical, electrical, and plumbing systems, including:
 - Commissioning and retro-commissioning processes
 - Design and implementation of sustainable construction practices



- Existing building operation and operation and maintenance protocols and procedures
- A variety of facility types such as K-12 and higher education, government office buildings, laboratories, health care facilities, data/communication centers, sports facility, aquatic centers, military facilities, and central plants
- Professional engineer registration or the ability to obtain registration is required.
- Commissioning and/or LEED certification is preferred.
- Ability to obtain security clearances and background checks for local, state and federal governments.
- Excellent mechanical, electrical, and control system knowledge and troubleshooting skills for building HVAC systems.
- Trade experience with associated contractor disciplines.
- Expected to have sufficient technical knowledge and awareness of project details to recognize when technical problems are developing in the various disciplines and to initiate appropriate corrective actions.
- Computer skills include the MS Office suite, Adobe Acrobat, SharePoint, and Microsoft Expressions 4.

ADDITIONAL QUALIFICATIONS

This position is for a small firm, where good team work and interpersonal relationships are essential. We are looking for someone to join our team who has:

- A demonstrated ability to prioritize and handle multiple tasks.
- Attention to detail and a high level of accuracy in preparing and entering information.
- Excellent interpersonal skills.
- Effective organizational and written skills.
- The ability to be a self-starter.

COMPENSATION

We offer a comprehensive benefit package including health, dental, vision, life insurance, and retirement plan.

Please visit www.systemswestengineers.com to learn more about our firm.