

WL PORT-LAND SYSTEMS, INC.

PROJECT ENGINEER JOB DESCRIPTION

REPORTS TO MANAGER OF ENGINEERING

ENGINEERING COORDINATION ON ASSIGNED PROJECTS

- Facilitate development of required project designs and technical details and communicate requirements to Drafting and Engineering project team members
- Assist Lead Designers and Drafters with developing equipment layouts/arrangements, technical design and details, and field and shop fabrication as required by project
- Assist and aid Lead Designers with engineering drawing review, checking and evaluation as it relates to drawing completeness and adherence to project requirements
- Write project specifications for equipment and subcontracts that fully describe the scope and requirements for design, documentation, construction and workmanship
- Perform process, facility and fabrication design as required
- Make site visits as necessary

PROJECT ADMINISTRATION ON ASSIGNED PROJECTS

- Establish and maintain daily communication between Project Managers and Lead Designers as it relates to project schedule, requisition schedule, and contract scope
- Active participation in design review meetings with Project Manager and project team members
- Extend Communication to Construction Superintendents, Subcontractors, Vendors and Customers, as necessary to support Project Manager
- Assist and support Project Managers with technical management and project execution
- Participate in Client/Contractor/Vendor meetings to support Project Manager
- Assist Project Managers with review and evaluation of sub-contractor scope of work and related engineering drawings
- Coordination with Lead Designer for obtaining/reviewing vendor equipment and related project information to support project needs

ADMINISTRATION

- Coordinate with Engineering Manager and other Project Engineers to schedule Lead Designers and Drafters as needed to maintain project schedules
- Aid Manager of Engineering in training of Lead Designers and Drafters

JOB REQUIREMENTS

- BS Engineering degree
- Competency through experience and training with building and driving strong teamwork both internally and externally
- 5+ years of experience in project management and/or project engineering
- Preferred strong background in industrial construction and bulk material handling
- Computer literate including MS office products and project scheduling software
- Ability to interpret mechanical, civil, fabrication and electrical drawings
- Ability to promote accountability
- Availability to travel domestically
- Physical requirements: bending, lifting and climbing to high heights on occasional basis
- Professional Engineer registration is a plus

Careers Contact

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