

# MORTON & PITALO, INC. - JOB DESCRIPTION

## PROJECT MANAGER – CIVIL ENGINEERING

### **SUMMARY:**

This position is responsible for all phases of project design. Typically reports to the President of the company and operates with a wide degree of latitude and little supervision required. Plans, designs, and directs civil engineering projects by performing the following duties.

### **ESSENTIAL DUTIES AND RESPONSIBILITIES**

- Prepares and monitors project budgets. Has overall responsibility for the profitability of projects.
- Responsible for project schedules and timely completion of projects.
- Serves as senior project engineer on complex projects and as a designated client contact.
- Supervises and monitors client relationship strategies.
- Coordinates and approves pricing, estimating, scoping, and marketing strategies for proposed projects. Responsible for ensuring contracts are administered according to company goals.
- Develops engineering agreements for projects within the department.
- Prepares forecast of workload for assigned staff.
- Develops probable construction cost estimates for projects within the department.
- Attends client meetings - days or evenings.
- Responsible for control of work-in-process, ensuring accurate client billings, and monitors outstanding accounts receivable and collection efforts on his/her projects.
- Analyzes reports, maps, drawings, blueprints, and aerial photographs on soil composition, terrain, hydrological characteristics, and other topographical and geologic data to plan and design projects.
- Directs and supervises other engineer's activities - may perform duties of a supervisor or department head.
- Handles contract administration.
- Prepares or directs preparation and modification of reports, specifications, plans, construction schedules, environmental impact studies, and designs for projects.
- Directs draftspersons/technicians to convert designs to working drawings.
- Visits construction site to monitor progress and other duties per the contract documents. Uses computer assisted engineering and design software and equipment to prepare engineering and design documents.
- Manages significant marketing responsibilities with clients to obtain work for the firm.
- Other duties may be assigned as necessary to meet business requirements

### **QUALIFICATION REQUIREMENTS:**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

### **EDUCATION and/or EXPERIENCE:**

Bachelor's degree in engineering from an accredited four-year college or university and a minimum of (8) eight years experience or the equivalent thereof. Maintains competency in and serves as a major firm resource in the field of expertise.

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### **LANGUAGE SKILLS:**

Ability to read, analyze, and interpret general business periodicals, professional journals, technical procedures, or governmental regulations. Ability to write reports, business correspondence, and procedure manuals. Ability to effectively present information and respond to questions from groups of managers, clients, customers, and the general public.

### **MATHEMATICAL SKILLS:**

Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations. Ability to apply concepts of basic algebra, geometry, trigonometry and financial functions.

### **REASONING ABILITY:**

Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

### **CERTIFICATES, LICENSES, REGISTRATIONS:**

Required: Professional Engineer (PE) in the State of California;  
Valid drivers license