

CMA Executive Recruiters

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PROC/PROJ ENG

COMPANY: A well respected and long establish chemical corporation. A solid company that treats its employees with respect and in the recent major recession did not incur any lay- offs.

LOCATION: Buffalo, NY

SALARY: \$70k – 80K+ BONUS

DESCRIPTION

- Solutions to complex problems while meeting plant goals;
- Supporting the facility for assigned safety corrective actions, productivity projects, environmental projects, and some basic plant operational/maintenance support;
- Coordinating and leading design discussions to obtain the desired goals and direction for the project;
- Developing process flow diagrams (PFD's) for the project in coordination with production personnel;
- Develop piping and instrument diagrams (P&ID's) for project scope;
- Utilizing elements of Process Safety Management (PSM) to determine impact of engineering changes and conduct project hazard review;
- Determining the layout of piping, equipment, and utilities for the project to support operations and maintenance personnel;
- Preparing the final capital request for appropriations with all necessary support documentation;
- Managing the cost of the project from initial development through complete installation;
- Reviewing vendor proposals and quotations, analyze contractor bids, and develop desired solutions for projects;
- Developing schedule with expected resources for execution of projects;
- Developing engineering standards and specifications for all applicable items, such as process equipment, process piping, safety system, utilities, buildings, etc.;
- Supporting and participating in daily site work practices and objectives including communication at all levels, compliance documentation, supporting and complying with EHS&S programs and compliances, cost reductions, budgeting, technical support, incident investigations, correction actions, etc....

REQUIREMENTS

- Bachelor's degree required; Engineering disciplines preferred; Chemical Engineering discipline preferred.
- Minimum 3 years Engineering experience required; project role, process design, and project implementation experience preferred; process or chemical plant experience preferred; experience in Chlor-Alkali technology preferred. (inorganic chemicals)
- Specific work experience with managing vendor proposals and quotations, contractor bids, and development of desired solutions for projects is required; previous experience in directly supervising contractors and vendors is preferred.
- Demonstrated experience with total scope of project management including schedule, cost, cash flow, resources, procurement, and risk; responsibility for complete project execution and development of procedures and documentation; acting as a contractor-client liaison; coordinate with discipline leads and cross-functional representatives; submission of any federal, state, or local compliance documents.
- Advanced skills required in Microsoft 2000, Windows XP, or Windows 2003 operating systems and software packages.
- Knowledge and/or experience in MSPProject, ICARUS Project Manager (or similar cost estimating), and ASPEN (process modeling) helpful
- Candidate must have basic knowledge of Digital Process Control systems, Inventory Software (SAP preferable), Project Management and spreadsheet software.
- Ability to be adaptive and flexible is essential.
- Demonstrated interpersonal and communication skills in dealing with personnel, customers and external contractors required.
- Must possess advanced analytical abilities and problem resolution skills.
- Must be able to meet vessel entry requirements.