

Title:
Subcontract Engineer

Summary of Role:

Formulate and apply mathematical modeling and other optimizing methods to develop and interpret information that assists management with decision making, policy formulation, and subcontracting manufacturing functions. Formulate mathematical or simulation models of problems, relating constants and variables, restrictions, alternatives, conflicting objectives, and their numerical parameters. Collaborate with others in the organization to ensure successful implementation of chosen problem solutions. Analyze information obtained from management to conceptualize and define operational problems. Perform validation and testing to ensure adequacy. Collaborate with senior managers and decision makers to identify and solve a variety of problems and to clarify management objectives. Define data requirements and gather and validate information, applying judgment and statistical tests. Study and analyze information about alternative courses of action to determine which plan will offer the best outcomes. Prepare management reports defining and evaluating problems and recommending solutions. Organize and control all activities related to subcontractor manufacturing from initial identification and selection through the manufacturing process up to invoicing, collection, and close-out. Responsible for project management, procurement, approval, manufacturing and operation of specialized engineering technology products outsourced locally & globally. Implement continuous process improvement, KPI dashboards and information management systems to improve efficiency and demonstrate performance lead & assist ERP implementation. Effectively negotiate vendor contracts with the principals of Supply Chain Management.

Education/Experience:

Required degree and related experience.