Estimates labor and material costs of manufacturing and engineering based on request for proposal (RFP) data submitted by prospective customers. Analyzes specifications, including sketches, blueprints, bills of material or sample layouts, and calculates production costs using labor and material pricing schedules and historical data. Collects cost data from functional representatives, subcontractors, and vendors. Computes cost estimates of raw materials or subcontracted work and labor. Prepares and maintains historical cost data. Creates cost models for cost estimating elements. Prepares cost reports and presents findings to management, contract personnel, proposal coordinators, customer representatives, price auditors, vendors and subcontractors.

## **Management Role**

Generally accomplishes results through lower management levels.

## **Policy and Strategy**

Establishes operating policies and procedures that affect departments and subordinate sections and work area. Interprets company-wide policies and procedures. Develops budgets, schedules and performance standards.

## Freedom to Act

Assignments are objective oriented. Work is reviewed in terms of meeting the organization's objectives and timelines.

## Impact

Decisions have an extended impact on work processes and outcomes. Erroneous decisions result in critical delays and modifications to projects or operations; cause substantial expenditure of additional time, human resources and funds; and jeopardize future business activity.

# Liaison

Interacts frequently with internal and external management and senior-level customer representatives concerning projects, operational decisions, scheduling requirements and/or contractual clarifications. Leads briefings and technical meetings for internal and external representatives.

## **Operations Involvement/Direct work Involvment**

Responsible for all projects assigned to the organizational unit. Acts as an advisor to subordinate supervisors or staff members to help meet established schedules or resolve technical or operational problems. Directly participates in establishing and administering many centralized functional projects. Submits and administers budget schedules and performance standards.

## **Minimum Education and Experience**

Bachelor's Degree in Supply Chain, Finance, Business or a related field and 12+ years of diverse professional experience in all areas of Supply Chain to include 5-7+ years of managing respective areas. Master's Degree preferred.