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.

Knowledge

Complete understanding and application of principles, concepts, practices and standards. Full knowledge of industry practices.

Problem Solving

Develops solutions to a variety of complex problems. May refer to established precedents and policies.

Discretion/Latitude

Work is performed under general direction. Participates in determining objectives of assignment. Plans schedules and arranges own activities in accomplishing objectives. Work is reviewed upon completion for adequacy in meeting objectives.

Impact

Exerts some influence on the overall objectives and long-range goals of the organization. Erroneous decisions or failure to achieve objectives would normally have a serious effect upon the administration of the organization.

Liaison

Represents organization as a prime contact on contracts or projects. Interacts with senior internal and external personnel on significant matters often requiring coordination between organizations. Interaction with the DCAA.

Work Products (Examples my include but are not limited to)

Prepare formal presentations and present to Management as required. Provide material cost estimates and performance reports.

Minimum Education and Experience

6+ years of directly related experience with a Bachelor's Degree in Supply Chain, Business or a related field. Advanced MS Word, PowerPoint and Excel skills.