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
Contributes to the development of new concepts, techniques and standards. Considered an expert in the field within the organization.

Problem Solving
Develops solutions to complex problems which require the regular use of ingenuity and innovation. Ensures solutions are consistent with organization objectives.

Discretion/Latitude
Work is performed without appreciable direction. Exercises considerable latitude in determining objectives and approaches to assignment.

Impact
Effects of decisions are long-lasting and heavily influence the future course of the organization. Errors in judgment or failure to achieve results would result in the expenditure of large amounts of company resources.

Liaison
Serves as consultant to management and special external spokesperson for the organization on major matters pertaining to its policies, plans and objectives. Interaction with the DCAA.

Work Products (Examples my include but are not limited to)
Prepare formal presentations and present to Sr. Management as required. Provide material cost estimates and performance reports.

Minimum Education and Experience
10+ 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.