

LABOR CATEGORIES DESCRIPTIONS

Education and Experience: In proposing labor categories and rates, the Offeror shall align its own categories with the Government Labor Category descriptions, education, and experience levels below which are relevant to this requirement. It is required that all experience and education be in a technical field directly related to the labor category being proposed and all diplomas, GED certificates, and degrees will be from accredited institutions that can be readily verifiable.

1. Lead Program Manager

Education: M.S. or M.A. degree.

General Experience: Must have at least has 12 years experience in managing complex engineering or technical efforts involving multiple facets of engineering disciplines.

Specialized Experience: Must have at least 8 years of direct supervision of technical personnel involved in life-cycle management support of complex systems. Must be capable of leading projects that involve the successful management of teams composed of engineers, scientists, and management professionals who have been involved in analyzing, designing, developing, integrating, training, testing, documenting, implementing, and maintaining complex systems.

Duties: Performs day-to-day management of overall contract support operations, possibly involving multiple projects and groups of personnel at multiple locations. Organizes, directs, and coordinates the planning and production of all contract support activities. Demonstrates written and oral communication skills. Establishes and alters (as necessary) corporate management structure to direct effective contract support activities.

2. Senior Program Manager

Education: B.S. or B.A. degree.

General Experience: Must have at least 10 years experience in managing complex engineering or technical efforts involving multiple facets of an engineering discipline.

Specialized Experience: Must have at least 5 years of direct supervision of technical personnel involved in life-cycle management support of complex systems. Must be capable of leading projects that involve the successful management of teams composed of engineers, scientists, and management professionals who have been involved in analyzing, designing, developing, integrating, training, testing, documenting, implementing, and maintaining complex systems.

Duties: Performs day-to-day management of overall contract support operations, possibly involving multiple projects and groups of personnel at multiple locations. Organizes, directs, and coordinates planning and production of all contract support activities. Demonstrates written and oral communication skills. Establishes and alters (as necessary) corporate management structure to direct effective contract support activities.

3. Program Manager

Education: B.S. or B.A. degree.

General Experience: Must have at least 5 years experience in managing complex engineering or technical efforts involving multiple facets of an engineer discipline.

Specialized Experience: Must have at least 3 years of direct supervision of technical personnel involved in life-cycle management support of complex systems. Must be capable of leading projects that involve the successful management of teams composed of engineers, scientists, and management professionals who have been involved in analyzing, designing, developing, integrating, training, testing, documenting, implementing, and maintaining complex systems.

Duties: Performs day-to-day management of overall contract support operations, possibly involving multiple projects and groups of personnel at multiple locations. Organizes, directs, and coordinates planning and production of all contract support activities. Demonstrates written and oral communication skills. Establishes and alters (as necessary) corporate management structure to direct effective contract support activities.

4. Senior Project Manager

Education: B.S. or B.A. degree.

General Experience: Must have at least 10 years experience in managing complex engineering or technical efforts involving multiple facets of an engineering discipline.

Specialized Experience: Must have at least 5 years of hands-on experience in direct supervision of major efforts in the analysis, design, development, integration, training, testing, documentation, and implementation of complex systems.

Duties: Performs day-to-day management of assigned task order projects that involve teams of engineers, scientists, and management professionals involved in analyzing, designing, integrating, training, testing, documenting, implementing, and maintaining complex systems. Demonstrates proven skills in those technical areas addressed by the task order to be managed. Organizes, directs, and coordinates planning and production of all activities associated with assigned task order projects. Demonstrates written and oral communication skills.

5. Project Manager

Education: B.S. or B.A. degree.

General Experience: Must have at least 5 years experience in managing complex engineering or technical efforts involving multiple facets of an engineering discipline.

Specialized Experience: Must have at least 3 years of hands-on experience in direct supervision of major efforts in the analysis, design, development, integration, training, testing, documentation, and implementation of complex systems.

Duties: Performs day-to-day management of assigned task order projects that involve teams of engineers, scientists, and management professionals involved in analyzing, designing, integrating, training, testing, documenting, implementing, and maintaining large complex systems. Demonstrates proven skills in those technical areas addressed by the task order to be managed. Organizes, directs, and coordinates planning and production of all activities associated with assigned task order projects. Demonstrates written and oral communication skills.

6. Junior Project Manager

Education: Associates Degree.

General Experience: Must have at least 2 year experience in managing engineering or technical efforts involving multiple facets of an engineering discipline.

Specialized Experience: Must have at least 1 year of hands-on experience in direct supervision of major efforts in the analysis, design, development, integration, training, testing, documentation, and implementation of complex systems.

Duties: Performs day-to-day management of assigned task order projects that involve teams of engineers, scientists, and management professionals involved in analyzing, designing, integrating, training, testing, documenting, implementing, and maintaining large complex systems. Demonstrates proven skills in those technical areas addressed by the task order to be managed. Organizes, directs, and coordinates planning and production of all activities associated with assigned task order projects. Demonstrates written and oral communication skills.

7. Senior Requirements Engineer

Education: B.S. degree.

General Experience: Must have at least 10 years experience in technical work in the major area of full life-cycle system engineering involving concept development and requirements analysis.

Specialized Experience: Must have at least 5 years of hands-on experience in direct execution of major acquisition efforts involving concept studies. Must be capable of handling assignments involving analysis, preliminary production, planning, requirements definition, traceability, and evaluation of one or more alternative technical approaches and associated costs for creating or upgrading performance of a system or activity.

Duties: Supervises systems engineering technical efforts and performs typical associated tasks that include, but are not limited to, requirements analysis, cost analysis, cost performance trade-off analysis, feasibility analysis, regulatory compliance support, technology conceptual designs, and special studies and analyses.

8. Requirements Engineer

Education: B.S. degree.

General Experience: Must have at least 5 years experience in technical work in the major area of full life-cycle system engineering involving concept development and requirements analysis.

Specialized Experience: Must have at least 3 years of hands-on experience in direct execution of major efforts in concept studies. Must be capable of working assignments involving analysis, preliminary production, planning, requirements definition, traceability, and evaluation of one or more alternative technical approaches and associated costs for creating or upgrading performance of a system or activity.

Duties: Typical associated tasks include but are not limited to requirements analysis, cost analysis, cost performance trade-off analysis, feasibility analysis, regulatory compliance support, technology conceptual designs, and special studies and analysis.

9. Junior Requirements Engineer

Education: Associates Degree.

General Experience: Educational background inclusive of system engineering, design, and integration.

Specialized Experience: Must have at least an educational background in the evaluation of a system, subsystem, program, project, or activity concept through analysis and modeling and simulation.

Duties: Typical associated tasks include, but are not limited to, requirements analysis, cost analysis, cost performance trade-off analysis, feasibility analysis, regulatory compliance support, technology conceptual designs, and special studies and analysis.

10. Lead Engineer

Education: M.S. degree.

General Experience: Must have at least 12 years experience in an engineering discipline such as industrial, civil, aviation, aerospace, electrical, mechanical, nuclear, chemical, information, computer, software, marine, environmental, telecommunications, information security, network, or other engineering disciplines.

Specialized Experience: Must have at least 10 years leading engineering efforts and supervising engineering staff involved with the application of engineering disciplines in the technical field directly related to the required tasking area being supported.

Duties: Leads engineering efforts and supervises engineering staff participating in such efforts. Provides engineering, technical, and managerial direction for problem definition, analysis, requirement development, and implementation for complex systems in the engineering discipline required to meet technical requirements. Makes recommendations and advises on system development, improvements, optimization, or support efforts. Performs risk assessments and analyses employing modeling and simulation techniques.

11. Senior Engineer

Education: B.S. degree.

General Experience: Must have at least 10 years experience in an engineering discipline such as industrial, civil, aviation, aerospace, electrical, mechanical, nuclear, chemical, information, computer, software, marine, environmental, telecommunications, information security, network, or other engineering disciplines.

Specialized Experience: Must have at least 5 years leading engineering efforts and supervising engineering staff involved with the application of engineering disciplines in the technical field directly related to the required tasking area being supported.

Duties: Leads engineering efforts and supervises engineering staff participating in such efforts. Provides engineering, technical, and managerial direction for problem definition, analysis, requirement development and implementation for complex systems in the engineering discipline required to meet technical requirements. Makes recommendations and advises on system development, improvements, optimization, or support efforts. Performs risk assessments and analysis employing modeling and simulation techniques.

12. Engineer

Education: B.S. degree.

General Experience: Must have 5 years experience in an engineering discipline such as industrial, civil, aviation, aerospace, electrical, mechanical, nuclear, chemical,

52. Senior Systems Analyst

Education: B.S. or B.A. Degree

General Experience: Must have at least 10 years of professional experience as an Analyst in one of these fields: Operations-Research, Management, Mission, or Systems. Must be able to apply information to engineering, assessment, or software projects as required by position being filled. Must be able to perform research into system-specific problems; plan for solutions; and recommend software and systems. Must have experience coordinating software development to meet business and mission requirements.

Specialized Experience: Must have at least 5 years of experience in analysis related to complex system development or acquisition. This includes, but is not limited to, experience supporting strategic planning, mission and requirements development, and program definition functions, and providing assistance in developing strategic vision. Experience providing analysis to evaluate the degree to which differing systems solutions are effective and feasible.

Duties: Support the translation of customer requests into technical specifications by serving as a liaison between vendors, clients, and project developers. Work with other project staff (management, engineering, scientists, or subject matter experts) to develop and refine concepts of operations, operational plans, and training requirement to make optimum use of existing and planned systems to meet Customer needs. Coordinate/organize strategic/mission planning sessions and site visits as needed. Perform analyses by applying appropriate scientific and engineering processes and modeling techniques to the life-cycle development of systems. Support the development of cost analysis, design considerations, and implementation time-lines. Review plans for system integration, operation, and maintenance and assists in the development of training for operational personnel.

53. Systems Analyst

Education: B.S. or B.A. Degree

General Experience: Must have at least 5 years of professional experience as an Analyst in one of these fields: Operations-Research, Management, Mission, or Systems. Must be able to apply information to engineering, assessment, or software projects as required by position being filled. Must be able to perform research into system-specific problems; plan for solutions; and recommend software and systems. Must have experience coordinating software development to meet business and mission requirements.

Specialized Experience: Must have at least 2 years of experience in analysis related to complex system development or acquisition. This includes, but is not limited to, experience supporting strategic planning, mission and requirements development, and program definition functions, and providing assistance in developing strategic vision. Experience providing analysis to evaluate the degree to which differing systems solutions are effective and feasible.