NUCLEAR PROGRAM ANALYST/ENGINEER

Posting ID: EM17B28559
Company: Leidos
Position Type: Full-Time
College Major(s): Mechanical Engineering (ME)

Company Website: https://www.leidos.com/
Work Location: Las Vegas, NV
Salary:
College Level(s): Undergraduate-Senior, Graduate Student, PhD. Student

OVERVIEW

The Engineer/Analyst will serve as a Program Advisor to a National Nuclear Security Administration (NNSA) Federal Program Manager (FPM) on program management issues, as well as program liaison technical support with other NNSA, Department of Defense (DoD), and Department of Energy (DOE) organizations that support an NNSA Defense Programs mission.

The position will provide programmatic technical assistance support as the FPM directs and manages the mission, and with communicating Management and Operations (M&O) performance requirements across the nuclear security enterprise. The Nuclear Program Analyst/Engineer will support the FPM in the coordination of activities across the geographically dispersed M&O contractors, analyze and advise on matters pertaining to planning, integrating, and meeting policies, programs, and procedures, and assist with development of guidance for resolving issues crossing multiple weapons systems and in other areas requiring technical assistance support.

This is a full-time contractor-support position located on-site at the NNSA Albuquerque Complex in Albuquerque, NM.

Roles and Responsibilities
• Provide management technical assistance support on the status of projects including tracking and reporting programmatic status/issues such as funding information, obligations and expenditures, and performance metrics.
• Analyzing cost, scope, schedule, risk, and budgets of large NNSA acquisition programs and providing technical support and advice to the Federal Program Manager as program decisions are made.
• Identifying and analyzing deficiencies in resources, work scope, and scheduling including evaluating deviations from standards, established cost, schedule, and technical baselines; make recommendations.
• Assisting with interfaces with Department of Defense, and design and production agencies.
• Providing technical advice and support to Federal staff to ensure that technical plans and solutions are proceeding on schedule and that deliverables conform to customer requirements,
quality control standards, and negotiated metrics.
• Assessing impact, dependencies and trends on major programs and develop recommendations for improvements or revisions.
• Assisting FPM with implementing solutions, processes, and policies.
• Providing draft responses to high level, directed, critical laboratory/plant or facilities management issues and concerns.
• Communicating complex and controversial concepts to the FPM for supporting program and budget execution.
• Serving as subject matter expert technical advisor to the FPM and staff to resolve emerging issues and problems.

Education and Qualifications
Minimum of 7 years of related technical experience, including: program management and experience managing nuclear weapons system sustainment or acquisition. Experience in managing large or multi-site construction projects could substitute on year-for-year basis.

• Minimum BA/BS degree in science, engineering, technical, or financial undergraduate degree; MA/MS preferred.
• Active DOE Q and/or DoD TS clearance required.
• Knowledge of program and project management/scheduling tools and techniques.
• Experience with construction, manufacturing and production floor in military, government, or corporate environments.
• Proficiency in the Microsoft Office suite with particular emphasis on word processing, presentation, and spreadsheet applications (MS Word, MS PowerPoint, and MS Excel).
• Excellent written and verbal communication skills with demonstrated experience in developing briefings for senior and executive managers.
• Ability to travel is required.
• Nuclear weapons and delivery platforms experience desired.
• Comprehensive knowledge of the range of administrative laws, policies, regulations, and business practices applicable to the management of stockpile management activities preferred.
• Interagency experience preferred.
• Experience managing interdisciplinary teams strongly preferred.
• Ability to interact with senior management required, experience interacting with members of Congress or their staff preferred.

Preferred Skills

How to Apply
http://jobs.leidos.com/ShowJob/Id/1436796/Nuclear%20Program%20Analyst%20Engineer