



Project Controls Engineer

HOT

Job ID	EC-NA1913PCE	Job type	Full-time Regular
Work country	USA	Position type	Professional
Work city	Albuquerque, NM	Posted	1-JUL 2019
Travel	Occasional	Job area	Consulting & Services
Business group	DOE NNSA Support Services	Job category	Engineering
Business unit	ABQ	Job role	Project Control
		Job role skillset	Government Sector

Job description

NOTE: Three (3) openings may be filled!

Under general direction and federal oversight assists the Department of Energy (DOE), National Nuclear Security Administration (NNSA), W80-4 Life Extension Program (LEP) (NA-191.3/NA-125.3) federal program director and or federal task monitor has an immediate need for three (3) Project Controls Engineers (PCEs) to support the Deputy Federal Program Manager (D-FPM) for Program Management. Collectively, these individuals will provide senior-level technical support to the D-FPM, as well as liaison with other Defense Programs (DP), National Nuclear Security Administration (NNSA), and Department of Defense (DOD) organizations associated with the W80-4 Program. Specifically, the PCEs reporting to the W80-4 Program D-FPM will be responsible for helping to coordinate/manage, provide leadership to and mentor the following functions (excluding all inherently Federal duties): Program/Project Execution and Planning; Program/Project Controls; Risk Management; and Financial, Configuration and Change Management. Also, the PCEs will be responsible for supporting the W80-4 Program/D-FPM with their participation on the Joint Integrated Management Board (JIMB) in the function of managing the interface between the DOE Warhead and DOD cruise missile.

The work performed is extensive in scope and requires experienced individuals with demonstrated program/project management, appropriate technical expertise, self-starting, ability to work in a highly dynamic environment, and interface with broad range of federal and military senior staff and leadership.

This is a full-time contractor-support position located on-site at the NNSA offices in Albuquerque, NM. All candidates must be able and willing to travel based on assigned project demand. Travel requirements estimated 10-15%.

REQUIRED CLEARANCE:

Active DOE Q and/or DoD TS clearance

REQUIRED Education, Experience, and Qualifications:

- Minimum of BA/BS in related field.
- Minimum of 10-15 years of related technical project management experience required.
- Demonstrated expertise with Primavera/P6.
- Experienced assessing program risks (schedule, technical, etc.), and developing/implementing recommended options to mitigate.
- Staff experience in military, government or corporate enterprise required.
- Proficiency in the Microsoft Office suite with emphasis on word processing, presentation, and spreadsheet applications (MS Word, MS PowerPoint and MS Excel) required and proficiency may be tested.
- Excellent written and verbal communication skills with demonstrated experience in developing briefings for senior and executive management.
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DESIRED Education, Experience, and Qualifications:

- Master's degree in a related field.
- Prior project controls/systems engineering Nuclear weapons/ Interagency experience with Department of Energy or National Nuclear Security Administration, NNSA field (e.g., SNL, LANL or LLNL) or the Department of Defense (e.g., Air Force, Navy, Army, DTRA) desired.
- PMP or PMI-SP certification highly desired or senior level equivalent demonstrated knowledge

RESPONSIBILITIES:

The PCEs will be senior staff reporting to the D-FPM/FPM, matrixed to the Integrated Project Teams (IPTs) and respective Federal Program Engineer (FPE), with overarching responsibility to ensure close collaboration and coordination of the Program/Project Execution and Planning; Program/Project Controls; Earned Value (EV), and scheduling; Risk



Management; and Financial, Configuration and Change Management functions, including appropriate synthesis of their work products.

- Expected to take data from core group individuals and further analyze and evaluate root cause issues.
- Work with the W80-4 Federal engineering team, Project Realization Teams (PRTs), Control Account Manager (CAM), and M&O contractor PCEs for data transparency.
- Work with M&O contractors to evaluate variance analysis reports; including develop variance corrective action plans.
- Assist the Program/Project Controls teams reschedule and risk analysis impacts.
- Assist Change and Configuration Control Manager in analysis of change request impacts.
- Perform other PCE reporting and analysis tasks, including assist other W80-4 teams as directed.

The PCEs will compile and analyze data from the W80-4 Team, including M&O counterparts. Prepare monthly, quarterly, bi-annual, annual, and as-needed reports to support the W80-4 Program and program operations. Work with D-FPM and Program/Project Planning and Execution; Program/Project Controls; Risk Management; and Financial, Configuration and Change Management functions to identify any additional data products, provide feedback of data quality and errors to be fixed during the next submittal cycle. Key aspects of the PCE functions include understanding and applying engineering, procurement, EV and manufacturing/production terminology, concepts and relationships to help the D-FPM/FPM maintain and improve where necessary the overall planning, implementation and execution of the W80-4 Program. The PCEs will be responsible for planning, monitoring and reporting on the W80-4 Program. These positions require advanced knowledge in the field of nuclear weaponry, engineering/technical program management, risk management (e.g., Acumen Risk and Fuse), Primavera/P6 expertise, EV management.

If you are interested in applying for this position, please immediately provide your resume and application for consideration to hr@espheraconcepts.com

Additional information

To be an official applicant to ESPHERA CONCEPTS, you must submit a resume and online application (<http://www.espheraconcepts.com/careers>). Resumes submitted remain active for six months.

Candidates for positions that require a Security Clearance as noted in the requirements section of the opportunity posting will be subject to pre-employment eligibility screening to include background checks and drug screening.

Contact ESPHERA CONCEPTS opportunities link for career insights, news and latest job opportunities. To all recruitment agencies: ESPHERA CONCEPTS only accepts resumes from agencies on our Approved Agency List. Please do not forward resumes to our applicant tracking system, ESPHERA CONCEPTS employees, or send to any ESPHERA CONCEPTS company location. ESPHERA CONCEPTS is not responsible for any fees related to unsolicited resumes.

ESPHERA CONCEPTS is committed to creating a diverse environment and is proud to be an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status. ESPHERA CONCEPTS is also committed to compliance with all fair employment practices regarding citizenship and immigration status.