



3601 C Street Suite 1424  
Anchorage, AK 99503  
907-272-1232 (voice)  
907-272-1344 (fax)  
bsmith@petroak.com

Open Position  
**Senior Cost Engineer**

**Summary of Position**

The Cost Engineer will play a key role in delivering a complete suite of cost-control services and financial support for projects.

**ACCOUNTABILITIES:**

The Cost Engineer's duties and responsibilities are as follows:

- Develop the project cost control strategy, plans and procedures, reflecting both BP and contractor roles and responsibilities;
- Adhere to the segment financial, business and project processes;
- Address issues pertaining to project cost control procedures;
- Coordinate development and implementation of project work breakdown structure (WBS) / cost breakdown structure (CBS) in concert with Project Lead and Project Planning/Scheduling Engineer;
- Participate in the development of project execution plans;
- Participate in the development of estimates and studies within a project stage and for sanction;
- Coordinate and develop appropriate control budgets consistent with project estimate and WBS / CBS;
- Implement and monitor costs within each project stage and for entire project until completion or close-out;
- Collect and compile progress and cost data, and develop cost-control worksheets and reports for review by delivery teams;
- Provide cost input to commitment close-out process;
- Review and audit contractor cost control procedures and practices;
- Perform quality assurance on contractor cost-management performance;
- Coordinate or develop appropriate internal and external benchmarking and technical limits;
- Coordinate preparation of cost risk analysis;
- Review financial data related to accruals, invoice payments, purchase orders and material deliveries and other financial data;
- Provide cost input to and implement the cost element of change management procedure;
- Provide cost input to and implement the cost element of risk management plan;
- Link risk process to change process and estimate;
- Coordinate and develop project work-in-place (WIP), commitment and estimate at complete (EAC) forecasts;
- Coordinate and develop project annual-spend projections, cost reconciliations and variance analyses;
- Assist and prepare cost performance management data;
- Provide interface to other functions and teams to improve processes, resolve conflicting priorities and ensure adherence to best project practices;
- Prepare and implement project-wide cost measurement and reporting system, including roll-up levels and reporting cycle calendar;
- Develop and issue various reports to appropriate stakeholders;
- Develop project close-out plan;

- Work with business unit or project controller and accounting function to ensure adequate financial controls;

**REQUIRED QUALIFICATIONS:**

To be considered for the role of Cost Engineer, applicants must have the following qualifications:

- Legal authorization to work in US;
- Extensive project control or project management experience;
- Moderate or better experience level with cost management tools;
- Ability to organize and prioritize work and meet deadlines;
- Ability to recognize and solve problems;
- Analytical ability;

**PREFERRED QUALIFICATIONS;**

Track record in Portfolio management

Proven skills in database usage

**EDUCATION:** Minimum of a bachelor's degree required or 10 years experience

**CERTIFICATIONS;**

CCC/E from ACEI is a plus

**LANGUAGES:**

English fluency required